System pro

1





A wide product range suitable for all applications in residential, industrial and commercial installations.

Thanks to the compatibility between the new System pro *M* compact range and the System pro *M* range, ABB offers many additional functionalities like:
- protection and switching
- checking and monitoring
- control and programming.

Shape and dimensions of the new series allow both precise adapting in already existing installations and continuity in terms of profile and appearance.

Time saving in cross-wiring within groups and combinations of devices is another advantage.

The technologically innovative bidirectional cylinder-lift terminal enables synchronous closing of the front and rear wiring input.

Highest safety standard for the installer thanks to protection against electric shock according to EN 41140.

Marking of devices is reliable and clear.

Both supply and connection with busbars from top or bottom is admitted.

The System pro *M* compact range

■ **MCBs:**
- new circuit-breakers

■ **RCDs:**
- new residual current circuit-breakers (RCCBs)
- new RCD-blocks
- new residual current circuit-breakers with overcurrent protection (RCBOs)

M compact



■ **Auxiliary elements:**
- new universal signal contact switch/auxiliary switch
- new auxiliary switch for circuit-breaker extensions
- new shunt release
- new undervoltage release

■ **MDRCs-Surge protection devices**

■ **MDRCs-Protection devices**
In addition to MCBs and RCDs, ABB supplies other modular devices for protection such as residual current relays and fuse holders.

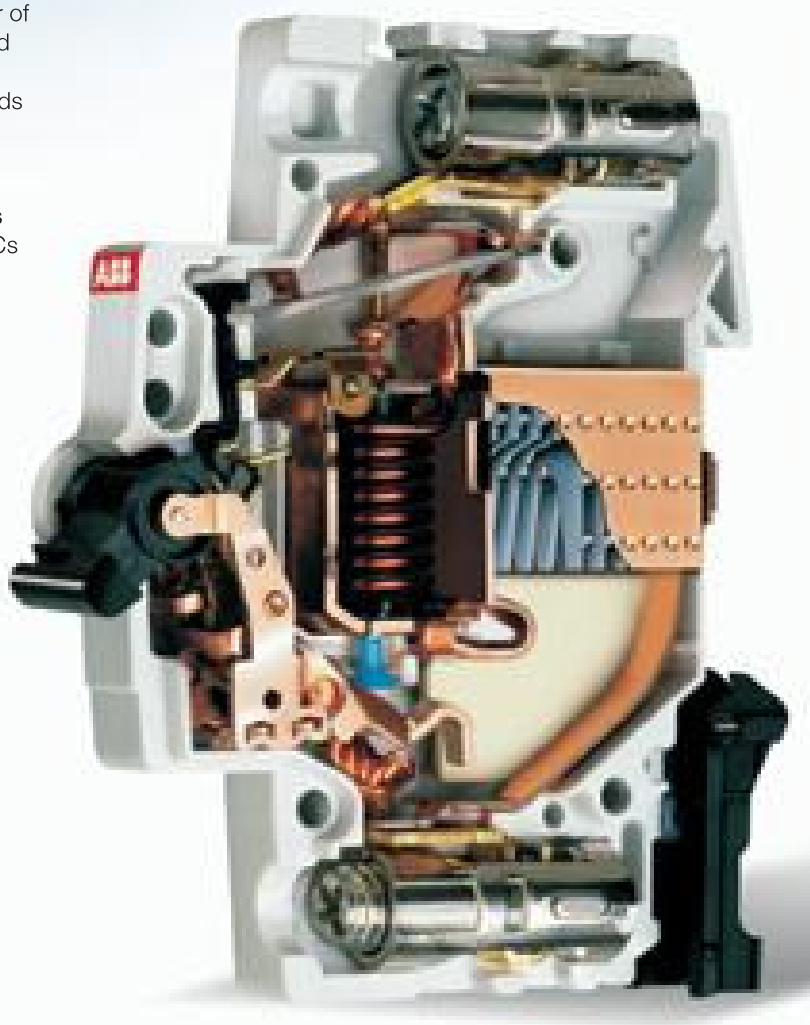
■ **MDRCs-Command devices**
This category includes devices that are operated manually to command the electric system: contactors, latching relays, switch-isolators, switches, pushbuttons etc. Typically they are installed to control lights from severeal points of the same circuit or to pilot user devices with a high number of operations.

■ **MDRCs-Load management devices**
Overload relays, load management switches, anti black-out lamps, time switches and the other modular devices in this category react automatically to variations of parameters and other events in the system to allow for plant optimisation.

■ **MDRCs-Measurement devices**
The range of devices in this category is very wide, including a great number of auxiliary components and accessories that make installation in switchboards and consumer units practical and economic.

■ **MDRCs-Other devices**
The range of ABB MDRCs also includes bells, transformers etc.

■ **Various accessories**



System pro

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MCBs are also available with an integrated auxiliary contact (1 NO or 1 NC). Existing installations can be easily upgraded to include auxiliary switch functionality.



Availability of a quite wide range of factory fitted RCBOs.



RCD-blocks DDA 200 2P, 3P, 4P up to 40 A fit into two modules. Versions in 63 A sizes are supplied with two additional terminals for remote tripping.



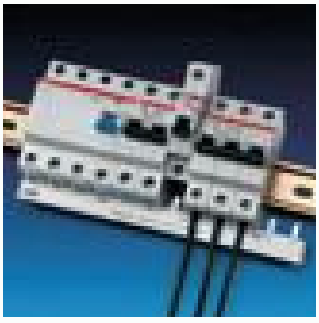
Universal signal/auxiliary and auxiliary contacts fit on S 200, F 200 and DS 200.



Without busbars two terminal spaces can be used for cables with different cross sections: incoming supply with supplementary terminal up to 50 mm^2 from the front side.



Safe connection between DDA 200 and S 200 thanks to not losable coupling elements, opportunely shaped pins and plastic clamps.



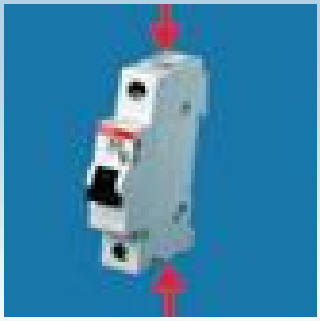
Special quick fastening for an easy removal of the devices from the assembly pressing upwards, both for MCBs S 200 and RCCBs F 200: the only in the market that can be removed without a screwdriver.



More working space between component rows.

M compact®





Supply from top or bottom either with cables or busbars.



Safe terminal technology: the terminals offer protection from misconnection.

New System pro *M* compact range is compatible with the System pro *M* range, thanks to the configuration of new vs old terminals.













Miniature circuit-breakers

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General features and breaking capacities **2**/2

S 200 System pro *M* compact MCBs **2**/4

S 9.. MCBs 1P+N in 1 module **2**/40

S 280, S 290 and S 500 MCBs **2**/48

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NOTE: All the MCBs of S200 series present two values of breaking capacities marked on the product:
on the front I_{cn} according to IEC/EN 60898
on the side I_{cu}/I_{cs} according to IEC/EN 60947-2
dependig on the rated current.
Value of breaking capacity of S2 K, Z characteristics marked on the front of the MCBs, refers to the standard VDE 0660.



Series					S 200	S 200 M	S 200 P			S 200 U			S 200 UP	S931N
Characteristics					B,C,D,K,Z	B,C	B,C,D,K,Z	B,C,D,K,Z	B,C,D,K,Z	K,Z	K,Z	K,Z	K,Z	C
Rated current	[A]				0.5 ≤ In ≤ 63	0.5 ≤ In ≤ 63	0.5 ≤ In ≤ 25	32 ≤ In ≤ 40	50 ≤ In ≤ 63	0.5 ≤ In ≤ 25	32 ≤ In ≤ 40	50 ≤ In ≤ 63	0.2 ≤ In ≤ 25	2 ≤ In ≤ 40
Breaking capacity	[kA]													
Reference standard			poles	Ue[V]										
IEC 23-3/EN 60898	Icn			230/400	6	10	25	15	15					3
IEC/EN 60947-2	Icu	1, 1P+N		133	20	25	40	25	25	40	25	25	40	6
Alternate current				230	10	15	25	15	15	25	15	15	25	4.5
		2, 3, 4		230	20	25	40	25	25	40	25	25	40	
				400	10	15	25	15	15	25	15	15	25	
		2, 3, 4		500										
				690										
	Ics	1, 1P+N		133	15	18.7	20	18.7	18.7	20	18.7	18.7	20	4.5
				230	7.5	11.2	12.5	11.2	11.2	12.5	11.2	11.2	12.5	3
		2, 3, 4		230	15 ①	18.7	20	18.7	18.7	20	18.7	18.7	20	
				400	7.5	11.2	12.5	11.2	11.2	12.5	11.2	11.2	12.5	
		2, 3, 4		500										
				690										
IEC/EN 60947-2	Icu	1		24	20									
Direct current				60	10	10	15	10	10	15	10	10	15	6
T=L/R≤5ms for all series,				220										
except for S280 UC				250										
series and S500 UC		2		48	20									
series where				125	10	10	15	10	10	15	10	10	15	6
T=L/R<15ms				440										
				500										
		3,4		750										
	Ics	1		24	20									
				60	10	10	15	10	10	15	10	10	15	6
				220										
				250										
		2		48	20									
				125	10	10	15	10	10	15	10	10	15	6
				440										
				500										
		3,4		750										
UL 1077/ C22.2	Int.	1, 1P+N		120	10		10	10	10					
No 235	cap.			277	6		10	10	10					
Alternate current		2, 3, 4		240	10		10	10	10					
			480	Y/277	6		10	10	10					
UL 1077/ C22.2	Int.	1, 1P+N		60	10		10	10	10					
No 235	cap.	2, 3, 4		125	10		10	10	10					
Direct current														
UL 489/ C22.2	Int.	1, 1P+N		120						10	10	10	10	
No 5	cap.			277									10	
Alternate current		2, 3, 4		240						10	10	10	10	
			480	Y/277									10	

① only up to 40 A; 10 A up to 50/63 A
② only for “D” characteristic



S 941N	S 951N	S 971N	S 280	S 280 UC		S 290	S 500				S 500 UC	
B,C	B,C	B,C	B,C	B,C,K,Z		C, D	B,C,D	K adj.		KM	B	K
2 ≤ In ≤ 40	2 ≤ In ≤ 40	2 ≤ In ≤ 40	80 ≤ In ≤ 100	0.5 ≤ In ≤ 40	50 ≤ In ≤ 63	80 ≤ In ≤ 125	6 ≤ In ≤ 63	0.1 ≤ In ≤ 11	10 ≤ In ≤ 45	1.6 ≤ In ≤ 63	6 ≤ In ≤ 63	0.1 ≤ In ≤ 45
4.5	6	10	6			10	25					
10	15	20	15	10	6		100					
6	10	10	6	6	4.5	20 (15) ②	50					
			10	10	6	25	100	50	30			
			6	6	4.5	20 (15) ②	50	50	30	25		
							15	20	15			
							6	6	6			
6	10	15	15	7.5	6		25					
4.5	6	7.5	6	6	4.5	10 (7.5) ②	25					
			10	7.5	6	12.5	25	30	25			
			6	6	4.5	10 (7.5) ②	25	30	25	12.5		
							11	15	11			
							3	3	3			
10	15	15	10			25						
				6	4.5							
											30	30
10	15	15	10									
				6	4.5							
											30	30
											30	30
10	15	15	10			12.5						
				6	4.5							
											30	30
10	15	15	10									
				6	4.5							
											30	30
											30	30
						14						
						5	14					
						14						
						5	14					
						0.4						
						0.6						

MCBs protect installations against overload and short-circuit, warranting reliability and safety for operations.

New System pro *M* compact S 200 series satisfies most common requirements in terms of MCBs, allowing the usage of them for domestic, industrial and commercial applications.

Three series – **S 200, S 200 M and S 200 P** – with three different breaking capacities up to 25 kA are available, in all characteristics (B, C, D, K and Z) and configurations (1P, 1P+N, 2P, 3P, 3P+N and 4P), in all the sizes up to 63 A.

All these MCBs comply to IEC/EN 60898 and IEC/EN 60947-2 Standards. The range includes also the new **S 200 U and S 200 UP** in accordance to UL 489/CSA-C22.2 N 05 Standard.

It is also available the new integrated auxiliary contact on the bottom side which permits to save 50% space.

Thought to be advanced, MCBs range also offers all the “plus” advantages which characterized the whole new System pro *M* compact range.

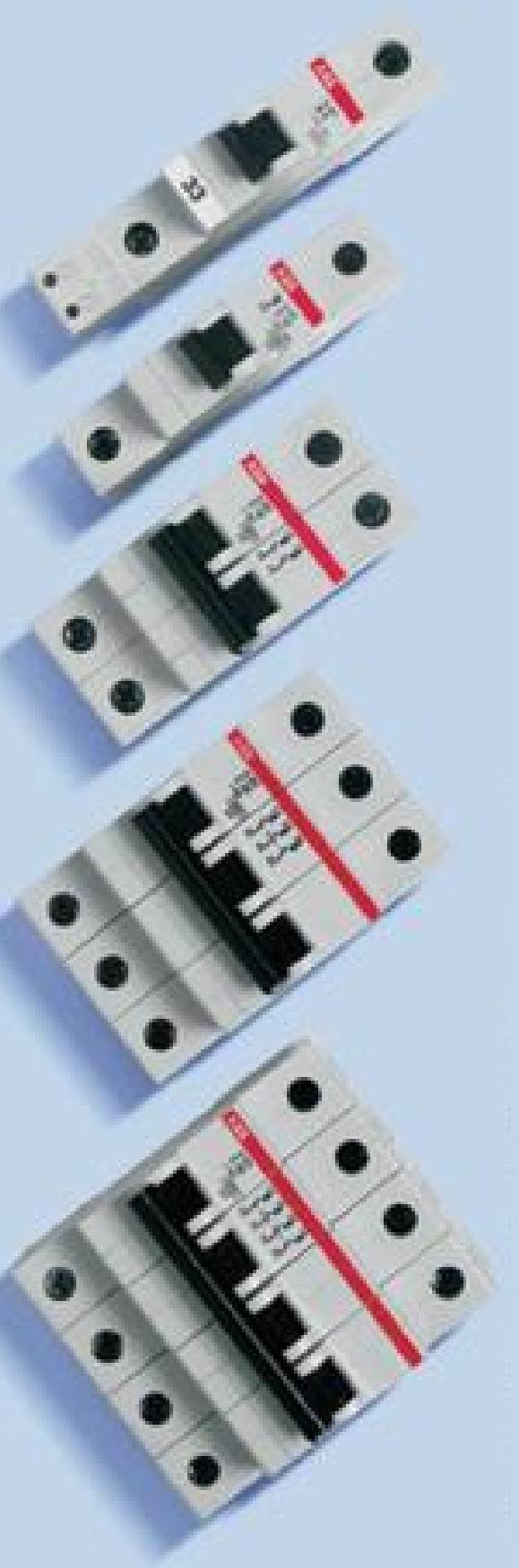
S 200 series devices obtained a lot of marks and approvals, so they can be used in all world’s markets.











Miniature circuit-breakers S 200 series

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Selection tables of MCBs S 200 series

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S 200-D **2**/12
S 200-K **2**/14
S 200-Z **2**/16
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S 200 P-D **2**/26
S 200 P-K **2**/28
S 200 P-Z **2**/30

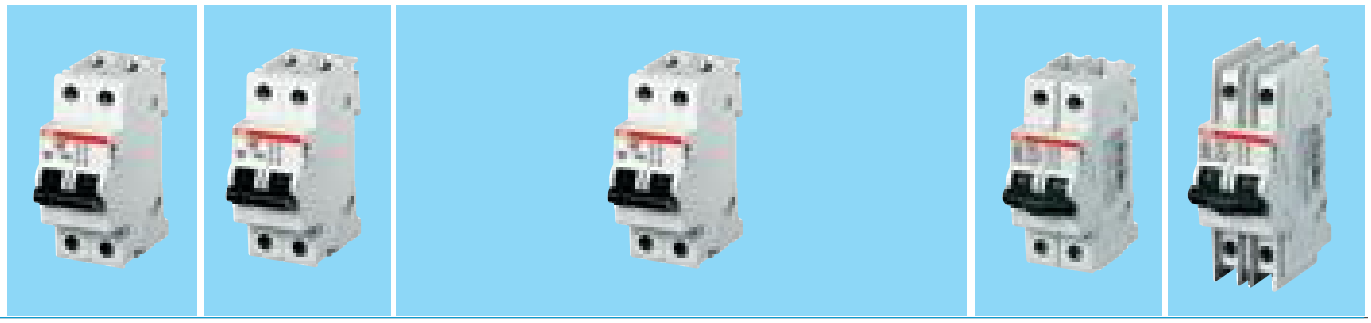
Selection tables of MCBs S 200 in accordance to UL 489/CSA-C22.2 N 05

S 200 U **2**/32
S 200 UP **2**/36

2

	Standards		
Electrical features	Rated current In		A
	Poles		
	Rated voltage Ue	IEC 1P, 1P+N	V
		IEC 2P, 3P, 3P+N, 4P	V
		UL/CSA 1P, 1P+N	V
		UL/CSA 2P, 3P, 3P+N, 4P	V
	Insulation voltage Ui		V
	Max. operating voltage Ub max.	IEC AC	V
		UL/CSA AC	
		IEC/UL/CSA DC 1P	V
		IEC/UL/CSA DC 2P	V
	Min. operating voltage Ub min.		V
	Rated frequency		Hz
	Rated breaking capacity acc. to IEC/EN 60898	ultimate Icn	A
	Rated breaking capacity	ultimate Icu	kA
	acc. to IEC/EN 60947-2 1P, 1P+N @ 230 VAC		
	2P, 3P, 3P+N, 4P@ 400 VAC	service Ics	kA
	Rated impulse withstand voltage (1.2/50) Uimp		kV
	Dielectric test voltage at ind. freq. for 1 min.		kV
	Overvoltage category		
	Pollution degree		
	Thermomagnetic release characteristic	B: 3 In ≤ Im ≤ 5 In	
		C: 5 In ≤ Im ≤ 10 In	
		D: 10 In ≤ Im ≤ 20 In	
		K: 10 In ≤ Im ≤ 14 In	
		Z: 2 In ≤ Im ≤ 3 In	
Mechanical features	Toggle		
	Electrical life		
	Mechanical life/operations		
	Protection degree/operations	housing	
		terminals	
	Mechanical shock resistance		
	Resistance to vibrations acc. to IEC/EN 60068-2-6		
	Tropicalization	humid heat	°C/RH
	acc. to IEC/EN 60068-2	constant climatic conditions	°C/RH
		variable climatic conditions	°C/RH
	Reference temperature for setting of thermal element		°C
	Ambient temperature (with daily average ≤ +35 °C)	IEC ③	°C
	Storage temperature		°C
Installation	Terminal type		
	Terminal size top/bottom for cable	IEC	mm^2
		UL/CSA	AWG
	Terminal size top/bottom for busbar	IEC	mm^2
		UL/CSA	AWG
	Tightening torque	IEC	N*m
		UL/CSA	in-lbs.
	Tool		
	Mounting		
	Mountimg position		
	Connection		
Dimensions and weigth	Pole dimensions (H x D x W)		mm
	Pole weight		g
Combination with auxiliary elemenys	Combinable with:	auxiliary contact	
		signal contact/auxiliary switch	
		shunt trip	
		undervoltage release	

① supplementary protection
② branch circuit protection
③ for S 200 acc. to UL 1077: -25...+70 °C



2

S 200	S 200 M	S 200 P			S 200 U	S 200 UP
IEC / EN 60898, IEC / EN 60947-2, VDE 0641 Part 11, UL 1077 ①, CSA 22.2 No. 235 ①					UL 489 ②, CSA22.2 No.5 ②, IEC/EN 60947-2	
0.5 ≤ In ≤ 63	0.5 ≤ In ≤ 63	0.5 ≤ In ≤ 25	32 ≤ In ≤ 40	50 ≤ In ≤ 63	0.5 ≤ In ≤ 63	0.2 ≤ In ≤ 25
1P, 1P+N, 2P, 3P, 3P+N, 4P					1P, 2P, 3P, 4P	
230 - 240 230/400 - 240/415 120 - 240 - 277 480Y/277		230 - 240 230/400 - 240/415 120 - 240 - 277 480Y/277			120- 240 120- 240	120 - 240 - 277 480Y/277
250 254/440 480Y/277		250 254/440 480Y/277			240	480Y/277
60VDC 125VDC		60VDC 125VDC				
12VAC - 12VDC		12VAC - 12VDC			12VAC	
50…60		50…60				
6000	10000	25000	15000	15000	-	-
10	15	25	20	15	10	10
7.5	11.2	12.5	15	11.2	7.5	7.5
5 2.8 III 2						
■	■	■	■	■	■	■
black sealable in ON-OFF position						
10000 20000						
IP4X IP2X						
30 g - 3 shocks - duration 11 ms 5 g - 20 cycles at frequency 5…150…5 Hz with load 0.8 In 28 cycles with 55/95…100 23/83 - 40/93 - 55/20 25/95 - 40/95						
30 (20 for characteristics K,Z)					25	
-25…+55 -40…+70						
failsave bi-directional cylinder-lift terminal (shock protected)						
25/25 18-4 10/10 18-8 2.8 25 Nr. 2 Pozidriv						
on DIN rail EN 60715 (35 mm) by means of fast clip device optional from top and bottom						
85 x 68 x 17.5					88 x 68 x 17.5	100 x 68 x 17.5
125		140				
yes yes yes						
yes					no	

B

2


SK 019 B 99




SK 020 B99




SK 021 B99




SK 087 B 01



S 200 B characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for people and big length cables in TN and IT systems.

Applications: residential, commercial and industrial.

Standard: IEC/EN 60898, IEC/EN 60947-2

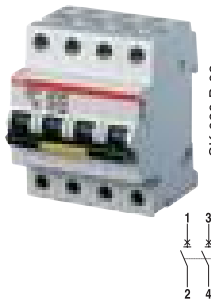
Icn=6 kA

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	6	**S 201-B 6**	2CDS 251 001 R0065	**46490 1**			0.125	10
	10	**S 201-B 10**	2CDS 251 001 R0105	**46380 5**			0.125	10
	13	**S 201-B 13**	2CDS 251 001 R0135	**46500 7**			0.125	10
	16	**S 201-B 16**	2CDS 251 001 R1165	**57863 9**			0.125	10
	20 ①	**S 201-B 20**	2CDS 251 001 R0205	**46510 6**			0.125	10
	25	**S 201-B 25**	2CDS 251 001 R0255	**46520 5**			0.125	10
	32 ②	**S 201-B 32**	2CDS 251 001 R0325	**46530 4**			0.125	10
	40 ③	**S 201-B 40**	2CDS 251 001 R0405	**46540 3**			0.125	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201-B 50**	2CDS 251 001 R0505	**55092 5**			0.125	10
	63	**S 201-B 63**	2CDS 251 001 R0635	**55093 2**			0.125	10
2	6	**S 202-B 6**	2CDS 252 001 R0065	**46640 0**			0.250	5
	10	**S 202-B 10**	2CDS 252 001 R0105	**46660 8**			0.250	5
	13	**S 202-B 13**	2CDS 252 001 R0135	**46670 7**			0.250	5
	16	**S 202-B 16**	2CDS 252 001 R0165	**46690 5**			0.250	5
	20	**S 202-B 20**	2CDS 252 001 R0205	**46700 1**			0.250	5
	25	**S 202-B 25**	2CDS 252 001 R0255	**46710 0**			0.250	5
	32	**S 202-B 32**	2CDS 252 001 R0325	**46720 9**			0.250	5
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 202-B 40**	2CDS 252 001 R0405	**46740 7**			0.250	5
	50	**S 202-B 50**	2CDS 252 001 R0505	**55094 9**			0.250	5
	63	**S 202-B 63**	2CDS 252 001 R0635	**55095 6**			0.250	5
3	6	**S 203-B 6**	2CDS 253 001 R0065	**46860 2**			0.375	1
	10	**S 203-B 10**	2CDS 253 001 R0105	**46870 1**			0.375	1
	13	**S 203-B 13**	2CDS 253 001 R0135	**46890 9**			0.375	1
	16	**S 203-B 16**	2CDS 253 001 R0165	**46900 5**			0.375	1
	20 ①	**S 203-B 20**	2CDS 253 001 R0205	**46910 4**			0.375	1
	25	**S 203-B 25**	2CDS 253 001 R0255	**46920 3**			0.375	1
	32 ②	**S 203-B 32**	2CDS 253 001 R0325	**46930 2**			0.375	1
	40 ③	**S 203-B 40**	2CDS 253 001 R0405	**46940 1**			0.375	1
	50	**S 203-B 50**	2CDS 253 001 R0505	**55096 3**			0.375	1
U_{Bmax} 440 V ~	63	**S 203-B 63**	2CDS 253 001 R0635	**55097 0**			0.375	1
4	6	**S 204-B 6**	2CDS 254 001 R0065	**52895 5**			0.500	1
	10	**S 204-B 10**	2CDS 254 001 R0105	**52896 2**			0.500	1
	13	**S 204-B 13**	2CDS 254 001 R0135	**52897 9**			0.500	1
	16	**S 204-B 16**	2CDS 254 001 R0165	**52898 6**			0.500	1
	20	**S 204-B 20**	2CDS 254 001 R0205	**52899 3**			0.500	1
	25	**S 204-B 25**	2CDS 254 001 R0255	**52900 6**			0.500	1
	32	**S 204-B 32**	2CDS 254 001 R0325	**52901 3**			0.500	1
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 204-B 40**	2CDS 254 001 R0405	**52902 0**			0.500	1
	50	**S 204-B 50**	2CDS 254 001 R0505	**55098 7**			0.500	1
	63	**S 204-B 63**	2CDS 254 001 R0635	**55099 4**			0.500	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

B





With disconnecting neutral NA

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	6	**S 201-B 6 NA**	2CDS 251 103 R0065	**53158 0**			0.250	5
+	10	**S 201-B 10 NA**	2CDS 251 103 R0105	**53159 7**			0.250	5
NA	13	**S 201-B 13 NA**	2CDS 251 103 R0135	**53160 3**			0.250	5
	16	**S 201-B 16 NA**	2CDS 251 103 R0165	**53161 0**			0.250	5
	20 ①	**S 201-B 20 NA**	2CDS 251 103 R0205	**53162 7**			0.250	5
	25	**S 201-B 25 NA**	2CDS 251 103 R0255	**53163 4**			0.250	5
	32 ②	**S 201-B 32 NA**	2CDS 251 103 R0325	**53164 1**			0.250	5
	40 ③	**S 201-B 40 NA**	2CDS 251 103 R0405	**53165 8**			0.250	5
U_{Bmax} 440 V ~	50	**S 201-B 50 NA**	2CDS 251 103 R0505	**53615 8**			0.250	5
60 V ⎓	63	**S 201-B 63 NA**	2CDS 251 103 R0635	**53614 1**			0.250	5
3	6	**S 203-B 6 NA**	2CDS 253 103 R0065	**53228 0**			0.500	1
+	10	**S 203-B 10 NA**	2CDS 253 103 R0105	**53229 7**			0.500	1
NA	13	**S 203-B 13 NA**	2CDS 253 103 R0135	**53230 3**			0.500	1
	16	**S 203-B 16 NA**	2CDS 253 103 R0165	**53231 0**			0.500	1
	20 ①	**S 203-B 20 NA**	2CDS 253 103 R0205	**53232 7**			0.500	1
	25	**S 203-B 25 NA**	2CDS 253 103 R0255	**53233 4**			0.500	1
	32 ②	**S 203-B 32 NA**	2CDS 253 103 R0325	**53234 1**			0.500	1
	40 ③	**S 203-B 40 NA**	2CDS 253 103 R0405	**53235 8**			0.500	1
	50	**S 203-B 50 NA**	2CDS 253 103 R0505	**53616 5**			0.580	1
U_{Bmax} 440 V ~	63	**S 203-B 63 NA**	2CDS 253 103 R0635	**53617 2**			0.580	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW

C

2













S 200 C characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for resistive and inductive loads with low inrush current.

Applications: residential, commercial and industrial.

Standard: IEC/EN 60898, IEC/EN 60947-2

Icn=6 kA

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.5	**S 201-C 0.5**	2CDS 251 001 R0984	**52329 5**			0.125	10
	1	**S 201-C 1**	2CDS 251 001 R0014	**52331 8**			0.125	10
	1.6	**S 201-C 1.6**	2CDS 251 001 R0974	**52330 1**			0.125	10
	2	**S 201-C 2**	2CDS 251 001 R0024	**52332 5**			0.125	10
	3	**S 201-C 3**	2CDS 251 001 R0034	**52333 2**			0.125	10
	4	**S 201-C 4**	2CDS 251 001 R0044	**52334 9**			0.125	10
	6	**S 201-C 6**	2CDS 251 001 R0064	**46400 0**			0.125	10
	8	**S 201-C 8**	2CDS 251 001 R0084	**46410 9**			0.125	10
	10	**S 201-C 10**	2CDS 251 001 R0104	**46420 8**			0.125	10
	13	**S 201-C 13**	2CDS 251 001 R0134	**46430 7**			0.125	10
	16	**S 201-C 16**	2CDS 251 001 R0164	**46440 6**			0.125	10
	20 ①	**S 201-C 20**	2CDS 251 001 R0204	**46450 5**			0.125	10
	25	**S 201-C 25**	2CDS 251 001 R0254	**46460 4**			0.125	10
	32 ②	**S 201-C 32**	2CDS 251 001 R0324	**46470 3**			0.125	10
	40 ③	**S 201-C 40**	2CDS 251 001 R0404	**46480 2**			0.125	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201-C 50**	2CDS 251 001 R0504	**55100 7**			0.125	10
	63	**S 201-C 63**	2CDS 251 001 R0634	**55101 4**			0.125	10
2	0.5	**S 202-C 0.5**	2CDS 252 001 R0984	**52335 6**			0.250	5
	1	**S 202-C 1**	2CDS 252 001 R0014	**52336 3**			0.250	5
	1.6	**S 202-C 1.6**	2CDS 252 001 R0974	**52337 0**			0.250	5
	2	**S 202-C 2**	2CDS 252 001 R0024	**52338 7**			0.250	5
	3	**S 202-C 3**	2CDS 252 001 R0034	**52339 4**			0.250	5
	4	**S 202-C 4**	2CDS 252 001 R0044	**52340 0**			0.250	5
	6	**S 202-C 6**	2CDS 252 001 R0064	**46550 2**			0.250	5
	8	**S 202-C 8**	2CDS 252 001 R0084	**46560 1**			0.250	5
	10	**S 202-C 10**	2CDS 252 001 R0104	**46570 0**			0.250	5
	13	**S 202-C 13**	2CDS 252 001 R0134	**46580 9**			0.250	5
	16	**S 202-C 16**	2CDS 252 001 R0164	**46590 8**			0.250	5
	20	**S 202-C 20**	2CDS 252 001 R0204	**46600 4**			0.250	5
	25	**S 202-C 25**	2CDS 252 001 R0254	**46610 3**			0.250	5
	32	**S 202-C 32**	2CDS 252 001 R0324	**46620 2**			0.250	5
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 202-C 40**	2CDS 252 001 R0404	**46630 1**			0.250	5
	50	**S 202-C 50**	2CDS 252 001 R0504	**55104 5**			0.250	5
	63	**S 202-C 63**	2CDS 252 001 R0634	**55105 2**			0.250	5
3	0.5	**S 203-C 0.5**	2CDS 253 001 R0984	**52341 7**			0.375	1
	1	**S 203-C 1**	2CDS 253 001 R0014	**52342 4**			0.375	1
	1.6	**S 203-C 1.6**	2CDS 253 001 R0974	**52343 1**			0.375	1
	2	**S 203-C 2**	2CDS 253 001 R0024	**52344 8**			0.375	1
	3	**S 203-C 3**	2CDS 253 001 R0034	**52345 5**			0.375	1
	4	**S 203-C 4**	2CDS 253 001 R0044	**52346 2**			0.375	1
	6	**S 203-C 6**	2CDS 253 001 R0064	**46750 6**			0.375	1
	8	**S 203-C 8**	2CDS 253 001 R0084	**46760 5**			0.375	1
	10	**S 203-C 10**	2CDS 253 001 R0104	**46780 3**			0.375	1
	13	**S 203-C 13**	2CDS 253 001 R0134	**46790 2**			0.375	1
	16	**S 203-C 16**	2CDS 253 001 R0164	**46800 8**			0.375	1
	20 ①	**S 203-C 20**	2CDS 253 001 R0204	**46810 7**			0.375	1
	25	**S 203-C 25**	2CDS 253 001 R0254	**46820 6**			0.375	1
	32 ②	**S 203-C 32**	2CDS 253 001 R0324	**46830 5**			0.375	1
	40 ③	**S 203-C 40**	2CDS 253 001 R0404	**46840 4**			0.375	1
	50	**S 203-C 50**	2CDS 253 001 R0504	**55106 9**			0.375	1
U_{Bmax} 440 V ~	63	**S 203-C 63**	2CDS 253 001 R0634	**55107 6**			0.375	1

C





4	0.5	**S 204-C 0.5**	2CDS 254 001 R0984	**52911 2**	0.500	1
	1	**S 204-C 1**	2CDS 254 001 R0014	**52912 9**	0.500	1
	1.6	**S 204-C 1.6**	2CDS 254 001 R0974	**52913 6**	0.500	1
	2	**S 204-C 2**	2CDS 254 001 R0024	**52914 3**	0.500	1
	3	**S 204-C 3**	2CDS 254 001 R0034	**52915 0**	0.500	1
	4	**S 204-C 4**	2CDS 254 001 R0044	**52916 7**	0.500	1
	6	**S 204-C 6**	2CDS 254 001 R0064	**52917 4**	0.500	1
	8	**S 204-C 8**	2CDS 254 001 R0084	**52918 1**	0.500	1
	10	**S 204-C 10**	2CDS 254 001 R0104	**52919 8**	0.500	1
	13	**S 204-C 13**	2CDS 254 001 R0134	**52920 4**	0.500	1
	16	**S 204-C 16**	2CDS 254 001 R0164	**52921 1**	0.500	1
	20	**S 204-C 20**	2CDS 254 001 R0204	**52922 8**	0.500	1
	25	**S 204-C 25**	2CDS 254 001 R0254	**52923 5**	0.500	1
	32	**S 204-C 32**	2CDS 254 001 R0324	**52924 2**	0.500	1
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 204-C 40**	2CDS 254 001 R0404	**52925 9**	0.500	1
	50	**S 204-C 50**	2CDS 254 001 R0504	**55110 6**	0.500	1
	63	**S 204-C 63**	2CDS 254 001 R0634	**55111 3**	0.500	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA





Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.5	**S 201-C 0.5 NA**	2CDS 251 103 R0984	**53166 5**			0.250	5
+	1	**S 201-C 1 NA**	2CDS 251 103 R0014	**53167 2**			0.250	5
NA	1.6	**S 201-C 1.6 NA**	2CDS 251 103 R0974	**53168 9**			0.250	5
	2	**S 201-C 2 NA**	2CDS 251 103 R0024	**53169 6**			0.250	5
	3	**S 201-C 3 NA**	2CDS 251 103 R0034	**53170 2**			0.250	5
	4	**S 201-C 4 NA**	2CDS 251 103 R0044	**53172 6**			0.250	5
	6	**S 201-C 6 NA**	2CDS 251 103 R0064	**53173 3**			0.250	5
	8	**S 201-C 8 NA**	2CDS 251 103 R0084	**53174 0**			0.250	5
	10	**S 201-C 10 NA**	2CDS 251 103 R0104	**53175 7**			0.250	5
	13	**S 201-C 13 NA**	2CDS 251 103 R0134	**53176 4**			0.250	5
	16	**S 201-C 16 NA**	2CDS 251 103 R0164	**53177 1**			0.250	5
	20 ①	**S 201-C 20 NA**	2CDS 251 103 R0204	**53178 8**			0.250	5
	25	**S 201-C 25 NA**	2CDS 251 103 R0254	**53179 5**			0.250	5
	32 ②	**S 201-C 32 NA**	2CDS 251 103 R0324	**53180 1**			0.250	5
	40 ③	**S 201-C 40 NA**	2CDS 251 103 R0404	**53181 8**			0.250	5
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201-C 50 NA**	2CDS 251 103 R0504	**55102 1**			0.290	5
	63	**S 201-C 63 NA**	2CDS 251 103 R0634	**55103 8**			0.290	5





3	0.5	**S 203-C 0.5 NA**	2CDS 253 103 R0984	**53236 5**	0.500	1
+	1	**S 203-C 1 NA**	2CDS 253 103 R0014	**53237 2**	0.500	1
NA	1.6	**S 203-C 1.6 NA**	2CDS 253 103 R0974	**53238 9**	0.500	1
	2	**S 203-C 2 NA**	2CDS 253 103 R0024	**53240 2**	0.500	1
	3	**S 203-C 3 NA**	2CDS 253 103 R0034	**53241 9**	0.500	1
	4	**S 203-C 4 NA**	2CDS 253 103 R0044	**53242 6**	0.500	1
	6	**S 203-C 6 NA**	2CDS 253 103 R0064	**53243 3**	0.500	1
	8	**S 203-C 8 NA**	2CDS 253 103 R0084	**53244 0**	0.500	1
	10	**S 203-C 10 NA**	2CDS 253 103 R0104	**53245 7**	0.500	1
	13	**S 203-C 13 NA**	2CDS 253 103 R0134	**53246 4**	0.500	1
	16	**S 203-C 16 NA**	2CDS 253 103 R0164	**53247 1**	0.500	1
	20 ①	**S 203-C 20 NA**	2CDS 253 103 R0204	**53248 8**	0.500	1
	25	**S 203-C 25 NA**	2CDS 253 103 R0254	**53249 5**	0.500	1
	32 ②	**S 203-C 32 NA**	2CDS 253 103 R0324	**53250 1**	0.500	1
	40 ③	**S 203-C 40 NA**	2CDS 253 103 R0404	**53251 8**	0.500	1
U_{Bmax} 440 V ~	50	**S 203-C 50 NA**	2CDS 253 103 R0504	**55108 3**	0.580	1
	63	**S 203-C 63 NA**	2CDS 253 103 R0634	**55109 0**	0.580	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW

D

2

S 200 D characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for circuits which supply loads with high inrush current at the circuit closing (LV/LV transformers, breakdown lamps).

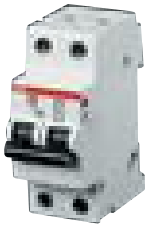
Applications: residential, commercial and industrial.

Standard: IEC/EN 60898, IEC/EN 60947-2

Icn=6 kA



Number of poles	Rated current In A	Order details Type code	Order code	Bbn 4016779 EAN	Price 1 piece	Price group	Weight 1 piece kg	Pack unit pc.
1	0.5	**S 201-D 0.5**	2CDS 251 001 R0981	**52993 8**			0.125	10
	1	**S 201-D 1**	2CDS 251 001 R0011	**52994 5**			0.125	10
	1.6	**S 201-D 1.6**	2CDS 251 001 R0971	**52995 2**			0.125	10
	2	**S 201-D 2**	2CDS 251 001 R0021	**52996 9**			0.125	10
	3	**S 201-D 3**	2CDS 251 001 R0031	**52997 6**			0.125	10
	4	**S 201-D 4**	2CDS 251 001 R0041	**52998 3**			0.125	10
	6	**S 201-D 6**	2CDS 251 001 R0061	**52999 0**			0.125	10
	8	**S 201-D 8**	2CDS 251 001 R0081	**53000 2**			0.125	10
	10	**S 201-D 10**	2CDS 251 001 R0101	**53001 9**			0.125	10
	13	**S 201-D 13**	2CDS 251 001 R0131	**53002 6**			0.125	10
	16	**S 201-D 16**	2CDS 251 001 R0161	**53003 3**			0.125	10
	20 ①	**S 201-D 20**	2CDS 251 001 R0201	**53004 0**			0.125	10
	25	**S 201-D 25**	2CDS 251 001 R0251	**53005 7**			0.125	10
	32 ②	**S 201-D 32**	2CDS 251 001 R0321	**53006 4**			0.125	10
	40 ③	**S 201-D 40**	2CDS 251 001 R0401	**53007 1**			0.125	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201-D 50**	2CDS 251 001 R0501	**55199 1**			0.125	10
	63	**S 201-D 63**	2CDS 251 001 R0631	**55200 4**			0.125	10



2	0.5	**S 202-D 0.5**	2CDS 252 001 R0981	**53048 4**			0.250	5
	1	**S 202-D 1**	2CDS 252 001 R0011	**53049 1**			0.250	5
	1.6	**S 202-D 1.6**	2CDS 252 001 R0971	**53050 7**			0.250	5
	2	**S 202-D 2**	2CDS 252 001 R0021	**53051 4**			0.250	5
	3	**S 202-D 3**	2CDS 252 001 R0031	**53052 1**			0.250	5
	4	**S 202-D 4**	2CDS 252 001 R0041	**53053 8**			0.250	5
	6	**S 202-D 6**	2CDS 252 001 R0061	**53054 5**			0.250	5
	8	**S 202-D 8**	2CDS 252 001 R0081	**53055 2**			0.250	5
	10	**S 202-D 10**	2CDS 252 001 R0101	**53058 3**			0.250	5
	13	**S 202-D 13**	2CDS 252 001 R0131	**53060 6**			0.250	5
	16	**S 202-D 16**	2CDS 252 001 R0161	**53061 3**			0.250	5
	20	**S 202-D 20**	2CDS 252 001 R0201	**53063 7**			0.250	5
	25	**S 202-D 25**	2CDS 252 001 R0251	**53064 4**			0.250	5
	32	**S 202-D 32**	2CDS 252 001 R0321	**53065 1**			0.250	5
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 202-D 40**	2CDS 252 001 R0401	**53066 8**			0.250	5
	50	**S 202-D 50**	2CDS 252 001 R0501	**55203 5**			0.250	5
	63	**S 202-D 63**	2CDS 252 001 R0631	**55204 2**			0.250	5



3	0.5	**S 203-D 0.5**	2CDS 253 001 R0981	**53081 1**			0.375	1
	1	**S 203-D 1**	2CDS 253 001 R0011	**53082 8**			0.375	1
	1.6	**S 203-D 1.6**	2CDS 253 001 R0971	**53083 5**			0.375	1
	2	**S 203-D 2**	2CDS 253 001 R0021	**53084 2**			0.375	1
	3	**S 203-D 3**	2CDS 253 001 R0031	**53085 9**			0.375	1
	4	**S 203-D 4**	2CDS 253 001 R0041	**53086 6**			0.375	1
	6	**S 203-D 6**	2CDS 253 001 R0061	**53088 0**			0.375	1
	8	**S 203-D 8**	2CDS 253 001 R0081	**53089 7**			0.375	1
	10	**S 203-D 10**	2CDS 253 001 R0101	**53090 3**			0.375	1
	13	**S 203-D 13**	2CDS 253 001 R0131	**53091 0**			0.375	1
	16	**S 203-D 16**	2CDS 253 001 R0161	**53092 7**			0.375	1
	20 ①	**S 203-D 20**	2CDS 253 001 R0201	**53093 4**			0.375	1
	25	**S 203-D 25**	2CDS 253 001 R0251	**53094 1**			0.375	1
	32 ②	**S 203-D 32**	2CDS 253 001 R0321	**53095 8**			0.375	1
	40 ③	**S 203-D 40**	2CDS 253 001 R0401	**53096 5**			0.375	1
U_{Bmax} 440 V ~	50	**S 203-D 50**	2CDS 253 001 R0501	**55205 9**			0.375	1
	63	**S 203-D 63**	2CDS 253 001 R0631	**55206 6**			0.375	1

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4	0.5	**S 204-D 0.5**	2CDS 254 001 R0981	**53112 2**		0.500	1
	1	**S 204-D 1**	2CDS 254 001 R0011	**53113 9**		0.500	1
	1.6	**S 204-D 1.6**	2CDS 254 001 R0971	**53114 6**		0.500	1
	2	**S 204-D 2**	2CDS 254 001 R0021	**53115 3**		0.500	1
	3	**S 204-D 3**	2CDS 254 001 R0031	**53116 0**		0.500	1
	4	**S 204-D 4**	2CDS 254 001 R0041	**53117 7**		0.500	1
	6	**S 204-D 6**	2CDS 254 001 R0061	**53118 4**		0.500	1
	8	**S 204-D 8**	2CDS 254 001 R0081	**53119 1**		0.500	1
	10	**S 204-D 10**	2CDS 254 001 R0101	**53120 7**		0.500	1
	13	**S 204-D 13**	2CDS 254 001 R0131	**53121 4**		0.500	1
	16	**S 204-D 16**	2CDS 254 001 R0161	**53122 1**		0.500	1
	20	**S 204-D 20**	2CDS 254 001 R0201	**53123 8**		0.500	1
	25	**S 204-D 25**	2CDS 254 001 R0251	**53129 0**		0.500	1
	32	**S 204-D 32**	2CDS 254 001 R0321	**53130 6**		0.500	1
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 204-D 40**	2CDS 254 001 R0401	**53131 3**		0.500	1
	50	**S 204-D 50**	2CDS 254 001 R0501	**55209 7**		0.500	1
	63	**S 204-D 63**	2CDS 254 001 R0631	**55210 3**		0.500	1

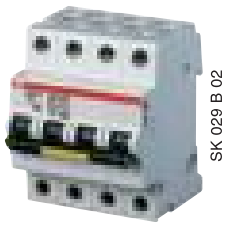
① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

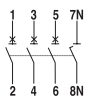
With disconnecting neutral NA





Number of poles	Rated current	Order details			Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code		Order code	EAN			kg	pc.
1	0.5	**S 201-D 0.5 NA**		2CDS 251 103 R0981	**53197 9**			0.250	5
+	1	**S 201-D 1 NA**		2CDS 251 103 R0011	**53199 3**			0.250	5
NA	1.6	**S 201-D 1.6 NA**		2CDS 251 103 R0971	**53198 6**			0.250	5
	2	**S 201-D 2 NA**		2CDS 251 103 R0021	**53200 6**			0.250	5
	3	**S 201-D 3 NA**		2CDS 251 103 R0031	**53201 3**			0.250	5
	4	**S 201-D 4 NA**		2CDS 251 103 R0041	**53202 0**			0.250	5
	6	**S 201-D 6 NA**		2CDS 251 103 R0061	**53203 7**			0.250	5
	8	**S 201-D 8 NA**		2CDS 251 103 R0081	**53204 4**			0.250	5
	10	**S 201-D 10 NA**		2CDS 251 103 R0101	**53205 1**			0.250	5
	13	**S 201-D 13 NA**		2CDS 251 103 R0131	**53206 8**			0.250	5
	16	**S 201-D 16 NA**		2CDS 251 103 R0161	**53209 9**			0.250	5
	20 ①	**S 201-D 20 NA**		2CDS 251 103 R0201	**53210 5**			0.250	5
	25	**S 201-D 25 NA**		2CDS 251 103 R0251	**53211 2**			0.250	5
	32 ②	**S 201-D 32 NA**		2CDS 251 103 R0321	**53212 9**			0.250	5
	40 ③	**S 201-D 40 NA**		2CDS 251 103 R0401	**53213 6**			0.250	5
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201-D 50 NA**		2CDS 251 103 R0501	**55201 1**			0.290	5
	63	**S 201-D 63 NA**		2CDS 251 103 R0631	**55202 8**			0.290	5





3	0.5	**S 203-D 0.5 NA**	2CDS 253 103 R0981	**53276 1**		0.500	2
+	1	**S 203-D 1 NA**	2CDS 253 103 R0011	**53278 5**		0.500	2
NA	1.6	**S 203-D 1.6 NA**	2CDS 253 103 R0971	**53277 8**		0.500	2
	2	**S 203-D 2 NA**	2CDS 253 103 R0021	**53279 2**		0.500	2
	3	**S 203-D 3 NA**	2CDS 253 103 R0031	**53280 8**		0.500	2
	4	**S 203-D 4 NA**	2CDS 253 103 R0041	**53281 5**		0.500	2
	6	**S 203-D 6 NA**	2CDS 253 103 R0061	**53282 2**		0.500	2
	8	**S 203-D 8 NA**	2CDS 253 103 R0081	**53283 9**		0.500	2
	10	**S 203-D 10 NA**	2CDS 253 103 R0101	**53284 6**		0.500	2
	13	**S 203-D 13 NA**	2CDS 253 103 R0131	**53286 0**		0.500	2
	16	**S 203-D 16 NA**	2CDS 253 103 R0161	**53287 7**		0.500	2
	20 ①	**S 203-D 20 NA**	2CDS 253 103 R0201	**53288 4**		0.500	2
	25	**S 203-D 25 NA**	2CDS 253 103 R0251	**53289 1**		0.500	2
	32 ②	**S 203-D 32 NA**	2CDS 253 103 R0321	**53290 7**		0.500	2
	40 ③	**S 203-D 40 NA**	2CDS 253 103 R0401	**53291 4**		0.500	2
	50	**S 203-D 50 NA**	2CDS 253 103 R0501	**55207 3**		0.580	2
U_{Bmax} 440 V ~	63	**S 203-D 63 NA**	2CDS 253 103 R0631	**55208 0**		0.580	2

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW

K

2













S 200 K (power) characteristic

Function: protection and control of the circuits like motors, transformer and auxiliary circuits, against overloads and short-circuits.
Advantages: no nuisance tripping in the case of functional peak currents up to 8xIn, depending on the series; through its highly sensitive thermostatic bimetal trip, the K-type characteristic offers protection to damageable elements in the overcurrent range; it also provides the best protection to cables and lines.

Applications: commercial and industrial.

Standard: IEC/EN 60947-2, VDE 0660 Part 101

Icu=6 kA (acc. to VDE 0660 Part 101)

Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201-K 0.5**	2CDS 251 001 R0157	**50719 6**			0.125	10
	1	**S 201-K 1**	2CDS 251 001 R0217	**50720 2**			0.125	10
	1.6	**S 201-K 1.6**	2CDS 251 001 R0257	**50721 9**			0.125	10
	2	**S 201-K 2**	2CDS 251 001 R0277	**50722 6**			0.125	10
	3	**S 201-K 3**	2CDS 251 001 R0317	**50723 3**			0.125	10
	4	**S 201-K 4**	2CDS 251 001 R0337	**50724 0**			0.125	10
	6	**S 201-K 6**	2CDS 251 001 R0377	**50725 7**			0.125	10
	8	**S 201-K 8**	2CDS 251 001 R0407	**50726 4**			0.125	10
	10	**S 201-K 10**	2CDS 251 001 R0427	**49611 7**			0.125	10
	13	**S 201-K 13**	2CDS 251 001 R0447	**50727 1**			0.125	10
	16	**S 201-K 16**	2CDS 251 001 R0467	**49612 4**			0.125	10
	20	**S 201-K 20**	2CDS 251 001 R0487	**50728 8**			0.125	10
	25	**S 201-K 25**	2CDS 251 001 R0517	**50729 5**			0.125	10
	32	**S 201-K 32**	2CDS 251 001 R0537	**49613 1**			0.125	10
U_{Bmax} 440 V ~ 60 V ⎓	40	**S 201-K 40**	2CDS 251 001 R0557	**50730 1**			0.125	10
	50	**S 201-K 50**	2CDS 251 001 R0577	**55112 0**			0.125	10
	63	**S 201-K 63**	2CDS 251 001 R0607	**55113 7**			0.125	10
2	0.5	**S 202-K 0.5**	2CDS 252 001 R0157	**50731 8**			0.250	5
	1	**S 202-K 1**	2CDS 252 001 R0217	**50732 5**			0.250	5
	1.6	**S 202-K 1.6**	2CDS 252 001 R0257	**50733 2**			0.250	5
	2	**S 202-K 2**	2CDS 252 001 R0277	**50734 9**			0.250	5
	3	**S 202-K 3**	2CDS 252 001 R0317	**50735 6**			0.250	5
	4	**S 202-K 4**	2CDS 252 001 R0337	**50736 3**			0.250	5
	6	**S 202-K 6**	2CDS 252 001 R0377	**50737 0**			0.250	5
	8	**S 202-K 8**	2CDS 252 001 R0407	**50738 7**			0.250	5
	10	**S 202-K 10**	2CDS 252 001 R0427	**50739 4**			0.250	5
	13	**S 202-K 13**	2CDS 252 001 R0447	**50740 0**			0.250	5
	16	**S 202-K 16**	2CDS 252 001 R0467	**50741 7**			0.250	5
	20	**S 202-K 20**	2CDS 252 001 R0487	**50742 4**			0.250	5
	25	**S 202-K 25**	2CDS 252 001 R0517	**50743 1**			0.250	5
U_{Bmax} 440 V ~ 125 V ⎓ ①	32	**S 202-K 32**	2CDS 252 001 R0537	**50744 8**			0.250	5
	40	**S 202-K 40**	2CDS 252 001 R0557	**50745 5**			0.250	5
	50	**S 202-K 50**	2CDS 252 001 R0577	**55116 8**			0.250	5
	63	**S 202-K 63**	2CDS 252 001 R0607	**55117 5**			0.250	5
3	0.5	**S 203-K 0.5**	2CDS 253 001 R0157	**50746 2**			0.375	1
	1	**S 203-K 1**	2CDS 253 001 R0217	**50747 9**			0.375	1
	1.6	**S 203-K 1.6**	2CDS 253 001 R0257	**50748 6**			0.375	1
	2	**S 203-K 2**	2CDS 253 001 R0277	**50749 3**			0.375	1
	3	**S 203-K 3**	2CDS 253 001 R0317	**50750 9**			0.375	1
	4	**S 203-K 4**	2CDS 253 001 R0337	**50751 6**			0.375	1
	6	**S 203-K 6**	2CDS 253 001 R0377	**50752 3**			0.375	1
	8	**S 203-K 8**	2CDS 253 001 R0407	**50753 0**			0.375	1
	10	**S 203-K 10**	2CDS 253 001 R0427	**49614 8**			0.375	1
	13	**S 203-K 13**	2CDS 253 001 R0447	**50754 7**			0.375	1
	16	**S 203-K 16**	2CDS 253 001 R0467	**49615 5**			0.375	1
	20	**S 203-K 20**	2CDS 253 001 R0487	**50755 4**			0.375	1
	25	**S 203-K 25**	2CDS 253 001 R0517	**50756 1**			0.375	1
	32	**S 203-K 32**	2CDS 253 001 R0537	**49616 2**			0.375	1
	40	**S 203-K 40**	2CDS 253 001 R0557	**50757 8**			0.375	1
U_{Bmax} 440 V ~	50	**S 203-K 50**	2CDS 253 001 R0577	**55118 2**			0.375	1
	63	**S 203-K 63**	2CDS 253 001 R0607	**55119 9**			0.375	1

K





4	0.5	**S 204-K 0.5**	2CDS 254 001 R0157	**52926 6**		0.500	1
	1	**S 204-K 1**	2CDS 254 001 R0217	**52927 3**		0.500	1
	1.6	**S 204-K 1.6**	2CDS 254 001 R0257	**52928 0**		0.500	1
	2	**S 204-K 2**	2CDS 254 001 R0277	**52929 7**		0.500	1
	3	**S 204-K 3**	2CDS 254 001 R0317	**52930 3**		0.500	1
	4	**S 204-K 4**	2CDS 254 001 R0337	**52931 0**		0.500	1
	6	**S 204-K 6**	2CDS 254 001 R0377	**52932 7**		0.500	1
	8	**S 204-K 8**	2CDS 254 001 R0407	**52933 4**		0.500	1
	10	**S 204-K 10**	2CDS 254 001 R0427	**52934 1**		0.500	1
	13	**S 204-K 13**	2CDS 254 001 R0447	**52935 8**		0.500	1
	16	**S 204-K 16**	2CDS 254 001 R0467	**52936 5**		0.500	1
	20	**S 204-K 20**	2CDS 254 001 R0487	**52937 2**		0.500	1
	25	**S 204-K 25**	2CDS 254 001 R0517	**52938 9**		0.500	1
	32	**S 204-K 32**	2CDS 254 001 R0537	**52939 6**		0.500	1
U_{Bmax}	40	**S 204-K 40**	2CDS 254 001 R0557	**52940 2**		0.500	1
440 V ~	50	**S 204-K 50**	2CDS 254 001 R0577	**55122 9**		0.500	1
60 V ⎓	63	**S 204-K 63**	2CDS 254 001 R0607	**55123 6**		0.500	1

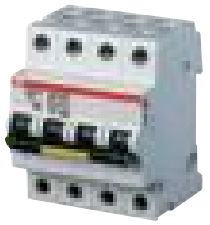
① U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA





Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201-K 0.5 NA**	2CDS 251 103 R0157	**53182 5**			0.250	5
+	1	**S 201-K 1 NA**	2CDS 251 103 R0217	**53183 2**			0.250	5
NA	1.6	**S 201-K 1.6 NA**	2CDS 251 103 R0257	**53184 9**			0.250	5
	2	**S 201-K 2 NA**	2CDS 251 103 R0277	**53185 6**			0.250	5
	3	**S 201-K 3 NA**	2CDS 251 103 R0317	**53186 3**			0.250	5
	4	**S 201-K 4 NA**	2CDS 251 103 R0337	**53187 0**			0.250	5
	6	**S 201-K 6 NA**	2CDS 251 103 R0377	**53188 7**			0.250	5
	8	**S 201-K 8 NA**	2CDS 251 103 R0407	**53189 4**			0.250	5
	10	**S 201-K 10 NA**	2CDS 251 103 R0427	**53190 0**			0.250	5
	13	**S 201-K 13 NA**	2CDS 251 103 R0447	**53191 7**			0.250	5
	16	**S 201-K 16 NA**	2CDS 251 103 R0467	**53192 4**			0.250	5
	20	**S 201-K 20 NA**	2CDS 251 103 R0487	**53193 1**			0.250	5
	25	**S 201-K 25 NA**	2CDS 251 103 R0517	**53194 8**			0.250	5
	32	**S 201-K 32 NA**	2CDS 251 103 R0537	**53195 5**			0.250	5
	40	**S 201-K 40 NA**	2CDS 251 103 R0557	**53196 2**			0.250	5
U_{Bmax}	50	**S 201-K 50 NA**	2CDS 251 103 R0577	**55114 4**			0.250	5
440 V ~	63	**S 201-K 63 NA**	2CDS 251 103 R0607	**55115 1**			0.250	5





3	0.5	**S 203-K 0.5 NA**	2CDS 253 103 R0157	**53261 7**		0.500	1
+	1	**S 203-K 1 NA**	2CDS 253 103 R0217	**53262 4**		0.500	1
NA	1.6	**S 203-K 1.6 NA**	2CDS 253 103 R0257	**53263 1**		0.500	1
	2	**S 203-K 2 NA**	2CDS 253 103 R0277	**53264 8**		0.500	1
	3	**S 203-K 3 NA**	2CDS 253 103 R0317	**53265 5**		0.500	1
	4	**S 203-K 4 NA**	2CDS 253 103 R0337	**53266 2**		0.500	1
	6	**S 203-K 6 NA**	2CDS 253 103 R0377	**53267 9**		0.500	1
	8	**S 203-K 8 NA**	2CDS 253 103 R0407	**53268 6**		0.500	1
	10	**S 203-K 10 NA**	2CDS 253 103 R0427	**53269 3**		0.500	1
	13	**S 203-K 13 NA**	2CDS 253 103 R0447	**53270 9**		0.500	1
	16	**S 203-K 16 NA**	2CDS 253 103 R0467	**53271 6**		0.500	1
	20	**S 203-K 20 NA**	2CDS 253 103 R0487	**53272 3**		0.500	1
	25	**S 203-K 25 NA**	2CDS 253 103 R0517	**53273 0**		0.500	1
	32	**S 203-K 32 NA**	2CDS 253 103 R0537	**53274 7**		0.500	1
	40	**S 203-K 40 NA**	2CDS 253 103 R0557	**53275 4**		0.500	1
U_{Bmax}	50	**S 203-K 50 NA**	2CDS 253 103 R0577	**55120 5**		0.500	1
440 V ~	63	**S 203-K 63 NA**	2CDS 253 103 R0607	**55121 2**		0.500	1

Z

2

S 200 Z characteristic

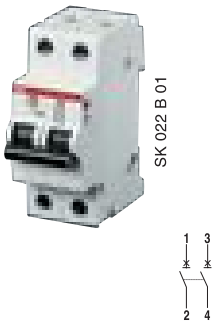
Function: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

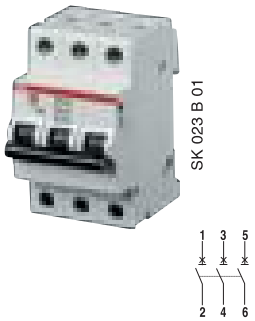
Applications: commercial and industrial.

Standard: IEC/EN 60947-2, VDE 0660 Part 101

Icu=6 kA (acc. to VDE 0660 Part 101)

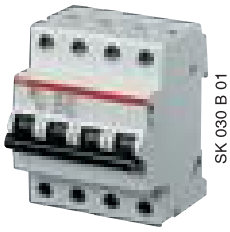






Number of poles	Rated current In A	Order details Type code	Order code	Bbn 4016779 EAN	Price 1 piece	Price group	Weight 1 piece kg	Pack unit pc.
1	0.5	**S 201-Z 0.5**	2CDS 251 001 R0158	**53030 9**			0.125	10
	1	**S 201-Z 1**	2CDS 251 001 R0218	**53033 0**			0.125	10
	1.6	**S 201-Z 1.6**	2CDS 251 001 R0258	**53034 7**			0.125	10
	2	**S 201-Z 2**	2CDS 251 001 R0278	**53035 4**			0.125	10
	3	**S 201-Z 3**	2CDS 251 001 R0318	**53036 1**			0.125	10
	4	**S 201-Z 4**	2CDS 251 001 R0338	**53037 8**			0.125	10
	6	**S 201-Z 6**	2CDS 251 001 R0378	**53040 8**			0.125	10
	8	**S 201-Z 8**	2CDS 251 001 R0408	**53041 5**			0.125	10
	10	**S 201-Z 10**	2CDS 251 001 R0428	**53042 2**			0.125	10
	16	**S 201-Z 16**	2CDS 251 001 R0468	**53043 9**			0.125	10
	20	**S 201-Z 20**	2CDS 251 001 R0488	**53044 6**			0.125	10
	25	**S 201-Z 25**	2CDS 251 001 R0518	**53045 3**			0.125	10
	32	**S 201-Z 32**	2CDS 251 001 R0538	**53046 0**			0.125	10
	40	**S 201-Z 40**	2CDS 251 001 R0558	**53047 7**			0.125	10
U_{Bmax} 440 V ~	50	**S 201-Z 50**	2CDS 251 001 R0578	**55191 5**			0.125	10
60 V ⎓	63	**S 201-Z 63**	2CDS 251 001 R0608	**55192 2**			0.125	10
2	0.5	**S 202-Z 0.5**	2CDS 252 001 R0158	**53068 2**			0.250	5
	1	**S 202-Z 1**	2CDS 252 001 R0218	**53067 5**			0.250	5
	1.6	**S 202-Z 1.6**	2CDS 252 001 R0258	**53069 9**			0.250	5
	2	**S 202-Z 2**	2CDS 252 001 R0278	**53070 5**			0.250	5
	3	**S 202-Z 3**	2CDS 252 001 R0318	**53071 2**			0.250	5
	4	**S 202-Z 4**	2CDS 252 001 R0338	**53072 9**			0.250	5
	6	**S 202-Z 6**	2CDS 252 001 R0378	**53073 6**			0.250	5
	8	**S 202-Z 8**	2CDS 252 001 R0408	**53074 3**			0.250	5
	10	**S 202-Z 10**	2CDS 252 001 R0428	**53075 0**			0.250	5
	16	**S 202-Z 16**	2CDS 252 001 R0468	**53076 7**			0.250	5
	20	**S 202-Z 20**	2CDS 252 001 R0488	**53077 4**			0.250	5
	25	**S 202-Z 25**	2CDS 252 001 R0518	**53078 1**			0.250	5
	32	**S 202-Z 32**	2CDS 252 001 R0538	**53079 8**			0.250	5
U_{Bmax} 440 V ~	40	**S 202-Z 40**	2CDS 252 001 R0558	**53080 4**			0.250	5
125 V ⎓	50	**S 202-Z 50**	2CDS 252 001 R0578	**55193 9**			0.250	5
①	63	**S 202-Z 63**	2CDS 252 001 R0608	**55194 6**			0.250	5
3	0.5	**S 203-Z 0.5**	2CDS 253 001 R0158	**53097 2**			0.375	1
	1	**S 203-Z 1**	2CDS 253 001 R0218	**53098 9**			0.375	1
	1.6	**S 203-Z 1.6**	2CDS 253 001 R0258	**53099 6**			0.375	1
	2	**S 203-Z 2**	2CDS 253 001 R0278	**53100 9**			0.375	1
	3	**S 203-Z 3**	2CDS 253 001 R0318	**53101 6**			0.375	1
	4	**S 203-Z 4**	2CDS 253 001 R0338	**53102 3**			0.375	1
	6	**S 203-Z 6**	2CDS 253 001 R0378	**53103 0**			0.375	1
	8	**S 203-Z 8**	2CDS 253 001 R0408	**53104 7**			0.375	1
	10	**S 203-Z 10**	2CDS 253 001 R0428	**53105 4**			0.375	1
	16	**S 203-Z 16**	2CDS 253 001 R0468	**53106 1**			0.375	1
	20	**S 203-Z 20**	2CDS 253 001 R0488	**53107 8**			0.375	1
	25	**S 203-Z 25**	2CDS 253 001 R0518	**53108 5**			0.375	1
	32	**S 203-Z 32**	2CDS 253 001 R0538	**53109 2**			0.375	1
	40	**S 203-Z 40**	2CDS 253 001 R0558	**53110 8**			0.375	1
	50	**S 203-Z 50**	2CDS 253 001 R0578	**55195 3**			0.375	1
U_{Bmax} 440 V ~	63	**S 203-Z 63**	2CDS 253 001 R0608	**55196 0**			0.375	1

Z





4	0.5	**S 204-Z 0.5**	2CDS 254 001 R0158	**53024 8**	0.500	1
	1	**S 204-Z 1**	2CDS 254 001 R0218	**53132 0**	0.500	1
	1.6	**S 204-Z 1.6**	2CDS 254 001 R0258	**53144 3**	0.500	1
	2	**S 204-Z 2**	2CDS 254 001 R0278	**53143 6**	0.500	1
	3	**S 204-Z 3**	2CDS 254 001 R0318	**53133 7**	0.500	1
	4	**S 204-Z 4**	2CDS 254 001 R0338	**53134 4**	0.500	1
	6	**S 204-Z 6**	2CDS 254 001 R0378	**53135 1**	0.500	1
	8	**S 204-Z 8**	2CDS 254 001 R0408	**53136 8**	0.500	1
	10	**S 204-Z 10**	2CDS 254 001 R0428	**53137 5**	0.500	1
	16	**S 204-Z 16**	2CDS 254 001 R0468	**53138 2**	0.500	1
	20	**S 204-Z 20**	2CDS 254 001 R0488	**53139 9**	0.500	1
	25	**S 204-Z 25**	2CDS 254 001 R0518	**53140 5**	0.500	1
	32	**S 204-Z 32**	2CDS 254 001 R0538	**53141 2**	0.500	1
U_{Bmax} 440 V ~	40	**S 204-Z 40**	2CDS 254 001 R0558	**53142 9**	0.500	1
125 V ⎓	50	**S 204-Z 50**	2CDS 254 001 R0578	**55197 7**	0.500	1
①	63	**S 204-Z 63**	2CDS 254 001 R0608	**55198 4**	0.500	1

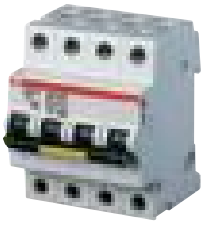
① U_{Bmax} 125 V ⎓ with 2 poles connected in series

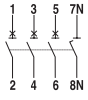
With disconnecting neutral NA





Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201-Z 0.5 NA**	2CDS 251 103 R0158	**53214 3**			0.260	5
+	1	**S 201-Z 1 NA**	2CDS 251 103 R0218	**53215 0**			0.260	5
NA	1.6	**S 201-Z 1.6 NA**	2CDS 251 103 R0258	**53216 7**			0.260	5
	2	**S 201-Z 2 NA**	2CDS 251 103 R0278	**53217 4**			0.260	5
	3	**S 201-Z 3 NA**	2CDS 251 103 R0318	**53218 1**			0.260	5
	4	**S 201-Z 4 NA**	2CDS 251 103 R0338	**53219 8**			0.260	5
	6	**S 201-Z 6 NA**	2CDS 251 103 R0378	**53220 4**			0.260	5
	8	**S 201-Z 8 NA**	2CDS 251 103 R0408	**53221 1**			0.260	5
	10	**S 201-Z 10 NA**	2CDS 251 103 R0428	**53222 8**			0.260	5
	16	**S 201-Z 16 NA**	2CDS 251 103 R0468	**53223 5**			0.260	5
	20	**S 201-Z 20 NA**	2CDS 251 103 R0488	**53224 2**			0.260	5
	25	**S 201-Z 25 NA**	2CDS 251 103 R0518	**53225 9**			0.260	5
	32	**S 201-Z 32 NA**	2CDS 251 103 R0538	**53226 6**			0.260	5
	40	**S 201-Z 40 NA**	2CDS 251 103 R0558	**53227 3**			0.260	5
U_{Bmax} 440 V ~	50	**S 201-Z 50 NA**	2CDS 251 103 R0578	**55212 7**			0.320	5
60 V ⎓	63	**S 201-Z 63 NA**	2CDS 251 103 R0608	**55213 4**			0.320	5





3	0.5	**S 203-Z 0.5 NA**	2CDS 253 103 R0158	**53292 1**	0.520	1
+	1	**S 203-Z 1 NA**	2CDS 253 103 R0218	**53293 8**	0.520	1
NA	1.6	**S 203-Z 1.6 NA**	2CDS 253 103 R0258	**53294 5**	0.520	1
	2	**S 203-Z 2 NA**	2CDS 253 103 R0278	**53295 2**	0.520	1
	3	**S 203-Z 3 NA**	2CDS 253 103 R0318	**53297 6**	0.520	1
	4	**S 203-Z 4 NA**	2CDS 253 103 R0338	**53298 3**	0.520	1
	6	**S 203-Z 6 NA**	2CDS 253 103 R0378	**53299 0**	0.520	1
	8	**S 203-Z 8 NA**	2CDS 253 103 R0408	**53300 3**	0.520	1
	10	**S 203-Z 10 NA**	2CDS 253 103 R0428	**53301 0**	0.520	1
	16	**S 203-Z 16 NA**	2CDS 253 103 R0468	**53302 7**	0.520	1
	20	**S 203-Z 20 NA**	2CDS 253 103 R0488	**53305 8**	0.520	1
	25	**S 203-Z 25 NA**	2CDS 253 103 R0518	**53306 5**	0.520	1
	32	**S 203-Z 32 NA**	2CDS 253 103 R0538	**53307 2**	0.520	1
	40	**S 203-Z 40 NA**	2CDS 253 103 R0558	**53308 9**	0.520	1
	50	**S 203-Z 50 NA**	2CDS 253 103 R0578	**55214 1**	0.640	1
U_{Bmax} 440 V ~	63	**S 203-Z 63 NA**	2CDS 253 103 R0608	**55216 5**	0.640	1

B

2









S 200 M-B characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for people and big length cables in TN and IT systems.

Applications: residential, commercial and industrial.

Standard: IEC/EN 60898, IEC/EN 60947-2

Icn=10 kA

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	6	**S 201 M-B 6**	2CDS 271 001 R0065	**54942 4**			0.125	10
	10	**S 201 M-B 10**	2CDS 271 001 R0105	**54943 1**			0.125	10
	13	**S 201 M-B 13**	2CDS 271 001 R0135	**54944 8**			0.125	10
	16	**S 201 M-B 16**	2CDS 271 001 R0165	**54945 5**			0.125	10
	20 ①	**S 201 M-B 20**	2CDS 271 001 R0205	**54946 2**			0.125	10
	25	**S 201 M-B 25**	2CDS 271 001 R0255	**54947 9**			0.125	10
	32 ②	**S 201 M-B 32**	2CDS 271 001 R0325	**54948 6**			0.125	10
	40 ③	**S 201 M-B 40**	2CDS 271 001 R0405	**54949 3**			0.125	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201 M-B 50**	2CDS 271 001 R0505	**54381 1**			0.125	10
	63	**S 201 M-B 63**	2CDS 271 001 R0635	**54382 8**			0.125	10
2	6	**S 202 M-B 6**	2CDS 272 001 R0065	**54958 5**			0.250	5
	10	**S 202 M-B 10**	2CDS 272 001 R0105	**54959 2**			0.250	5
	13	**S 202 M-B 13**	2CDS 272 001 R0135	**54960 8**			0.250	5
	16	**S 202 M-B 16**	2CDS 272 001 R0165	**54961 5**			0.250	5
	20	**S 202 M-B 20**	2CDS 272 001 R0205	**54962 2**			0.250	5
	25	**S 202 M-B 25**	2CDS 272 001 R0255	**54963 9**			0.250	5
	32	**S 202 M-B 32**	2CDS 272 001 R0325	**54964 6**			0.250	5
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 202 M-B 40**	2CDS 272 001 R0405	**54965 3**			0.250	5
	50	**S 202 M-B 50**	2CDS 272 001 R0505	**54385 9**			0.250	5
	63	**S 202 M-B 63**	2CDS 272 001 R0635	**54386 6**			0.250	5
3	6	**S 203 M-B 6**	2CDS 273 001 R0065	**54966 0**			0.375	1
	10	**S 203 M-B 10**	2CDS 273 001 R0105	**54967 7**			0.375	1
	13	**S 203 M-B 13**	2CDS 273 001 R0135	**54968 4**			0.375	1
	16	**S 203 M-B 16**	2CDS 273 001 R0165	**54969 1**			0.375	1
	20 ①	**S 203 M-B 20**	2CDS 273 001 R0205	**54970 7**			0.375	1
	25	**S 203 M-B 25**	2CDS 273 001 R0255	**54971 4**			0.375	1
	32 ②	**S 203 M-B 32**	2CDS 273 001 R0325	**54972 1**			0.375	1
	40 ③	**S 203 M-B 40**	2CDS 273 001 R0405	**54973 8**			0.375	1
U_{Bmax} 440 V ~	50	**S 203 M-B 50**	2CDS 273 001 R0505	**54387 3**			0.375	1
	63	**S 203 M-B 63**	2CDS 273 001 R0635	**54388 0**			0.375	1
4	6	**S 204 M-B 6**	2CDS 274 001 R0065	**54982 0**			0.500	1
	10	**S 204 M-B 10**	2CDS 274 001 R0105	**54983 7**			0.500	1
	13	**S 204 M-B 13**	2CDS 274 001 R0135	**54984 4**			0.500	1
	16	**S 204 M-B 16**	2CDS 274 001 R0165	**54985 1**			0.500	1
	20	**S 204 M-B 20**	2CDS 274 001 R0205	**54986 8**			0.500	1
	25	**S 204 M-B 25**	2CDS 274 001 R0255	**54987 5**			0.500	1
	32	**S 204 M-B 32**	2CDS 274 001 R0325	**54988 2**			0.500	1
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 204 M-B 40**	2CDS 274 001 R0405	**54989 9**			0.500	1
	50	**S 204 M-B 50**	2CDS 274 001 R0505	**54391 0**			0.500	1
	63	**S 204 M-B 63**	2CDS 274 001 R0635	**54392 7**			0.500	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

B





U_{Bmax}
440 V ~
60 V ⎓





U_{Bmax}
440 V ~

With disconnecting neutral NA

Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	6	**S 201 M-B 6 NA**	2CDS 271 103 R0065	**54950 9**			0.250	5
+	10	**S 201 M-B 10 NA**	2CDS 271 103 R0105	**54951 6**			0.250	5
NA	13	**S 201 M-B 13 NA**	2CDS 271 103 R0135	**54952 3**			0.250	5
	16	**S 201 M-B 16 NA**	2CDS 271 103 R0165	**54953 0**			0.250	5
	20 ①	**S 201 M-B 20 NA**	2CDS 271 103 R0205	**54954 7**			0.250	5
	25	**S 201 M-B 25 NA**	2CDS 271 103 R0255	**54955 4**			0.250	5
	32 ②	**S 201 M-B 32 NA**	2CDS 271 103 R0325	**54956 1**			0.250	5
	40 ③	**S 201 M-B 40 NA**	2CDS 271 103 R0405	**54957 8**			0.250	5
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201 M-B 50 NA**	2CDS 271 103 R0505	**54383 5**			0.250	5
	63	**S 201 M-B 63 NA**	2CDS 271 103 R0635	**54384 2**			0.250	5
3	6	**S 203 M-B 6 NA**	2CDS 273 103 R0065	**54974 5**			0.500	1
+	10	**S 203 M-B 10 NA**	2CDS 273 103 R0105	**54975 2**			0.500	1
NA	13	**S 203 M-B 13 NA**	2CDS 273 103 R0135	**54976 9**			0.500	1
	16	**S 203 M-B 16 NA**	2CDS 273 103 R0165	**54977 6**			0.500	1
	20 ①	**S 203 M-B 20 NA**	2CDS 273 103 R0205	**54978 3**			0.500	1
	25	**S 203 M-B 25 NA**	2CDS 273 103 R0255	**54979 0**			0.500	1
	32 ②	**S 203 M-B 32 NA**	2CDS 273 103 R0325	**54980 6**			0.500	1
	40 ③	**S 203 M-B 40 NA**	2CDS 273 103 R0405	**54981 3**			0.500	1
U_{Bmax} 440 V ~	50	**S 203 M-B 50 NA**	2CDS 273 103 R0505	**54389 7**			0.500	1
	63	**S 203 M-B 63 NA**	2CDS 273 103 R0635	**54390 3**			0.580	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW

C

2

S 200 M-C characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for resistive and inductive loads with low inrush current.

Applications: residential, commercial and industrial.

Standard: IEC/EN 60898, IEC/EN 60947-2

Icn=10 kA







Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.5	**S 201 M-C 0.5**	2CDS 271 001 R0984	**54990 5**			0.125	10
	1	**S 201 M-C 1**	2CDS 271 001 R0014	**54992 9**			0.125	10
	1.6	**S 201 M-C 1.6**	2CDS 271 001 R0974	**54991 2**			0.125	10
	2	**S 201 M-C 2**	2CDS 271 001 R0024	**54993 6**			0.125	10
	3	**S 201 M-C 3**	2CDS 271 001 R0034	**54994 3**			0.125	10
	4	**S 201 M-C 4**	2CDS 271 001 R0044	**54995 0**			0.125	10
	6	**S 201 M-C 6**	2CDS 271 001 R0064	**54996 7**			0.125	10
	8	**S 201 M-C 8**	2CDS 271 001 R0084	**54997 4**			0.125	10
	10	**S 201 M-C 10**	2CDS 271 001 R0104	**54998 1**			0.125	10
	13	**S 201 M-C 13**	2CDS 271 001 R0134	**54999 8**			0.125	10
	16	**S 201 M-C 16**	2CDS 271 001 R0164	**55000 0**			0.125	10
	20 ①	**S 201 M-C 20**	2CDS 271 001 R0204	**55001 7**			0.125	10
	25	**S 201 M-C 25**	2CDS 271 001 R0254	**55002 4**			0.125	10
	32 ②	**S 201 M-C 32**	2CDS 271 001 R0324	**55003 1**			0.125	10
	40 ③	**S 201 M-C 40**	2CDS 271 001 R0404	**55004 8**			0.125	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201 M-C 50**	2CDS 271 001 R0504	**54393 4**			0.125	10
	63	**S 201 M-C 63**	2CDS 271 001 R0634	**54394 1**			0.125	10
2	0.5	**S 202 M-C 0.5**	2CDS 272 001 R0984	**55020 8**			0.250	5
	1	**S 202 M-C 1**	2CDS 272 001 R0014	**55022 2**			0.250	5
	1.6	**S 202 M-C 1.6**	2CDS 272 001 R0974	**55021 5**			0.250	5
	2	**S 202 M-C 2**	2CDS 272 001 R0024	**55023 9**			0.250	5
	3	**S 202 M-C 3**	2CDS 272 001 R0034	**55024 6**			0.250	5
	4	**S 202 M-C 4**	2CDS 272 001 R0044	**55025 3**			0.250	5
	6	**S 202 M-C 6**	2CDS 272 001 R0064	**55026 0**			0.250	5
	8	**S 202 M-C 8**	2CDS 272 001 R0084	**55027 7**			0.250	5
	10	**S 202 M-C 10**	2CDS 272 001 R0104	**55028 4**			0.250	5
	13	**S 202 M-C 13**	2CDS 272 001 R0134	**55029 1**			0.250	5
	16	**S 202 M-C 16**	2CDS 272 001 R0164	**55030 7**			0.250	5
	20	**S 202 M-C 20**	2CDS 272 001 R0204	**55031 4**			0.250	5
	25	**S 202 M-C 25**	2CDS 272 001 R0254	**55032 1**			0.250	5
	32	**S 202 M-C 32**	2CDS 272 001 R0324	**55033 8**			0.250	5
U_{Bmax} 440 V ~ 125 V ⎓ ④	40	**S 202 M-C 40**	2CDS 272 001 R0404	**55034 5**			0.250	5
	50	**S 202 M-C 50**	2CDS 272 001 R0504	**54397 2**			0.250	5
	63	**S 202 M-C 63**	2CDS 272 001 R0634	**54398 9**			0.250	5
3	0.5	**S 203 M-C 0.5**	2CDS 273 001 R0984	**55035 2**			0.375	1
	1	**S 203 M-C 1**	2CDS 273 001 R0014	**55037 6**			0.375	1
	1.6	**S 203 M-C 1.6**	2CDS 273 001 R0974	**55036 9**			0.375	1
	2	**S 203 M-C 2**	2CDS 273 001 R0024	**55038 3**			0.375	1
	3	**S 203 M-C 3**	2CDS 273 001 R0034	**55039 0**			0.375	1
	4	**S 203 M-C 4**	2CDS 273 001 R0044	**55040 6**			0.375	1
	6	**S 203 M-C 6**	2CDS 273 001 R0064	**55041 3**			0.375	1
	8	**S 203 M-C 8**	2CDS 273 001 R0084	**55042 0**			0.375	1
	10	**S 203 M-C 10**	2CDS 273 001 R0104	**55043 7**			0.375	1
	13	**S 203 M-C 13**	2CDS 273 001 R0134	**55044 4**			0.375	1
	16	**S 203 M-C 16**	2CDS 273 001 R0164	**55045 1**			0.375	1
	20 ①	**S 203 M-C 20**	2CDS 273 001 R0204	**55046 8**			0.375	1
	25	**S 203 M-C 25**	2CDS 273 001 R0254	**55047 5**			0.375	1
	32 ②	**S 203 M-C 32**	2CDS 273 001 R0324	**55048 2**			0.375	1
	40 ③	**S 203 M-C 40**	2CDS 273 001 R0404	**55049 9**			0.375	1
U_{Bmax} 440 V ~	50	**S 203 M-C 50**	2CDS 273 001 R0504	**54399 6**			0.375	1
	63	**S 203 M-C 63**	2CDS 273 001 R0634	**54400 9**			0.375	1

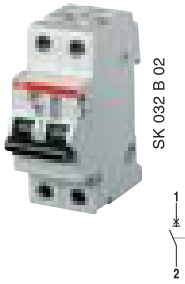
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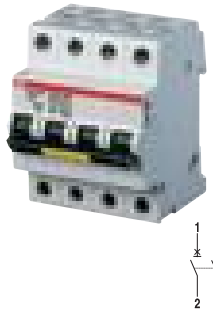
4	0.5	**S 204 M-C 0.5**	2CDS 274 001 R0984	**55065 9**	0.500	1
	1	**S 204 M-C 1**	2CDS 274 001 R0014	**55067 3**	0.500	1
	1.6	**S 204 M-C 1.6**	2CDS 274 001 R0974	**55066 6**	0.500	1
	2	**S 204 M-C 2**	2CDS 274 001 R0024	**55068 0**	0.500	1
	3	**S 204 M-C 3**	2CDS 274 001 R0034	**55069 7**	0.500	1
	4	**S 204 M-C 4**	2CDS 274 001 R0044	**55070 3**	0.500	1
	6	**S 204 M-C 6**	2CDS 274 001 R0064	**55071 0**	0.500	1
	8	**S 204 M-C 8**	2CDS 274 001 R0084	**55072 7**	0.500	1
	10	**S 204 M-C 10**	2CDS 274 001 R0104	**55073 4**	0.500	1
	13	**S 204 M-C 13**	2CDS 274 001 R0134	**55074 1**	0.500	1
	16	**S 204 M-C 16**	2CDS 274 001 R0164	**55075 8**	0.500	1
	20	**S 204 M-C 20**	2CDS 274 001 R0204	**55076 5**	0.500	1
	25	**S 204 M-C 25**	2CDS 274 001 R0254	**55077 2**	0.500	1
	32	**S 204 M-C 32**	2CDS 274 001 R0324	**55078 9**	0.500	1
U_{Bmax} 440 V ~	40	**S 204 M-C 40**	2CDS 274 001 R0404	**55079 6**	0.500	1
125 V ⎓	50	**S 204 M-C 50**	2CDS 274 001 R0504	**54403 0**	0.500	1
④	63	**S 204 M-C 63**	2CDS 274 001 R0634	**54404 7**	0.500	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA



Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 M-C 0.5 NA**	2CDS 271 103 R0984	**55005 5**			0.250	5
+	1	**S 201 M-C 1 NA**	2CDS 271 103 R0014	**55007 9**			0.250	5
NA	1.6	**S 201 M-C 1.6 NA**	2CDS 271 103 R0974	**55006 2**			0.250	5
	2	**S 201 M-C 2 NA**	2CDS 271 103 R0024	**55008 6**			0.250	5
	3	**S 201 M-C 3 NA**	2CDS 271 103 R0034	**55009 3**			0.250	5
	4	**S 201 M-C 4 NA**	2CDS 271 103 R0044	**55010 9**			0.250	5
	6	**S 201 M-C 6 NA**	2CDS 271 103 R0064	**55011 6**			0.250	5
	8	**S 201 M-C 8 NA**	2CDS 271 103 R0084	**55012 3**			0.250	5
	10	**S 201 M-C 10 NA**	2CDS 271 103 R0104	**55013 0**			0.250	5
	13	**S 201 M-C 13 NA**	2CDS 271 103 R0134	**55014 7**			0.250	5
	16	**S 201 M-C 16 NA**	2CDS 271 103 R0164	**55015 4**			0.250	5
	20 ①	**S 201 M-C 20 NA**	2CDS 271 103 R0204	**55016 1**			0.250	5
	25	**S 201 M-C 25 NA**	2CDS 271 103 R0254	**55017 8**			0.250	5
	32 ②	**S 201 M-C 32 NA**	2CDS 271 103 R0324	**55018 5**			0.250	5
	40 ③	**S 201 M-C 40 NA**	2CDS 271 103 R0404	**55019 2**			0.250	5
U_{Bmax} 440 V ~	50	**S 201 M-C 50 NA**	2CDS 271 103 R0504	**54395 8**			0.250	5
60 V ⎓	63	**S 201 M-C 63 NA**	2CDS 271 103 R0634	**54396 5**			0.250	5



3	0.5	**S 203 M-C 0.5 NA**	2CDS 273 103 R0984	**55051 2**	0.500	1
+	1	**S 203 M-C 1 NA**	2CDS 273 103 R0014	**55052 9**	0.500	1
NA	1.6	**S 203 M-C 1.6 NA**	2CDS 273 103 R0974	**55050 5**	0.500	1
	2	**S 203 M-C 2 NA**	2CDS 273 103 R0024	**55053 6**	0.500	1
	3	**S 203 M-C 3 NA**	2CDS 273 103 R0034	**55054 3**	0.500	1
	4	**S 203 M-C 4 NA**	2CDS 273 103 R0044	**55055 0**	0.500	1
	6	**S 203 M-C 6 NA**	2CDS 273 103 R0064	**55056 7**	0.500	1
	8	**S 203 M-C 8 NA**	2CDS 273 103 R0084	**55057 4**	0.500	1
	10	**S 203 M-C 10 NA**	2CDS 273 103 R0104	**55058 1**	0.500	1
	13	**S 203 M-C 13 NA**	2CDS 273 103 R0134	**55059 8**	0.500	1
	16	**S 203 M-C 16 NA**	2CDS 273 103 R0164	**55060 4**	0.500	1
	20 ①	**S 203 M-C 20 NA**	2CDS 273 103 R0204	**55061 1**	0.500	1
	25	**S 203 M-C 25 NA**	2CDS 273 103 R0254	**55062 8**	0.500	1
	32 ②	**S 203 M-C 32 NA**	2CDS 273 103 R0324	**55063 5**	0.500	1
	40 ③	**S 203 M-C 40 NA**	2CDS 273 103 R0404	**55064 2**	0.500	1
	50	**S 203 M-C 50 NA**	2CDS 273 103 R0504	**54401 6**	0.580	1
U_{Bmax} 440 V ~	63	**S 203 M-C 63 NA**	2CDS 273 103 R0634	**54402 3**	0.580	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW

B

2

S 200 P-B characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for people and big length cables in TN and IT systems.

Applications: commercial and industrial.

Standard: IEC/EN 60898

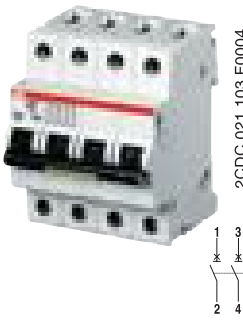
Icn=25 kA for 0.5 A≤In≤25 A

Icn=15 kA for 32 A≤In≤63 A









Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	6	**S 201 P-B 6**	2CDS 281 001 R0065	**589574**			0.14	10
	10	**S 201 P-B 10**	2CDS 281 001 R0105	**589581**			0.14	10
	13	**S 201 P-B 13**	2CDS 281 001 R0135	**589598**			0.14	10
	16	**S 201 P-B 16**	2CDS 281 001 R0165	**589260**			0.14	10
	20	**S 201 P-B 20**	2CDS 281 001 R0205	**589604**			0.14	10
	25	**S 201 P-B 25**	2CDS 281 001 R0255	**589611**			0.14	10
	32	**S 201 P-B 32**	2CDS 281 001 R0325	**589628**			0.14	10
	40	**S 201 P-B 40**	2CDS 281 001 R0405	**589635**			0.14	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201 P-B 50**	2CDS 281 001 R0505	**589659**			0.14	10
	63	**S 201 P-B 63**	2CDS 281 001 R0635	**589666**			0.14	10
2	6	**S 202 P-B 6**	2CDS 282 001 R0065	**589673**			0.28	5
	10	**S 202 P-B 10**	2CDS 282 001 R0105	**589680**			0.28	5
	13	**S 202 P-B 13**	2CDS 282 001 R0135	**589697**			0.28	5
	16	**S 202 P-B 16**	2CDS 282 001 R0165	**589703**			0.28	5
	20	**S 202 P-B 20**	2CDS 282 001 R0205	**589710**			0.28	5
	25	**S 202 P-B 25**	2CDS 282 001 R0255	**589727**			0.28	5
	32	**S 202 P-B 32**	2CDS 282 001 R0325	**589734**			0.28	5
U_{Bmax} 440 V ~ 125 V ⎓ ①	40	**S 202 P-B 40**	2CDS 282 001 R0405	**589741**			0.28	5
	50	**S 202 P-B 50**	2CDS 282 001 R0505	**589758**			0.28	5
	63	**S 202 P-B 63**	2CDS 282 001 R0635	**589765**			0.28	5
3	6	**S 203 P-B 6**	2CDS 283 001 R0065	**589772**			0.42	1
	10	**S 203 P-B 10**	2CDS 283 001 R0105	**589789**			0.42	1
	13	**S 203 P-B 13**	2CDS 283 001 R0135	**589796**			0.42	1
	16	**S 203 P-B 16**	2CDS 283 001 R0165	**589802**			0.42	1
	20	**S 203 P-B 20**	2CDS 283 001 R0205	**589819**			0.42	1
	25	**S 203 P-B 25**	2CDS 283 001 R0255	**589826**			0.42	1
	32	**S 203 P-B 32**	2CDS 283 001 R0325	**589833**			0.42	1
	40	**S 203 P-B 40**	2CDS 283 001 R0405	**589840**			0.42	1
U_{Bmax} 440 V ~	50	**S 203 P-B 50**	2CDS 283 001 R0505	**589857**			0.42	1
	63	**S 203 P-B 63**	2CDS 283 001 R0635	**589864**			0.42	1
4	6	**S 204 P-B 6**	2CDS 284 001 R0065	**589871**			0.56	1
	10	**S 204 P-B 10**	2CDS 284 001 R0105	**589888**			0.56	1
	13	**S 204 P-B 13**	2CDS 284 001 R0135	**589895**			0.56	1
	16	**S 204 P-B 16**	2CDS 284 001 R0165	**589901**			0.56	1
	20	**S 204 P-B 20**	2CDS 284 001 R0205	**589918**			0.56	1
	25	**S 204 P-B 25**	2CDS 284 001 R0255	**589925**			0.56	1
	32	**S 204 P-B 32**	2CDS 284 001 R0325	**589932**			0.56	1
U_{Bmax} 440 V ~ 125 V ⎓ ①	40	**S 204 P-B 40**	2CDS 284 001 R0405	**589949**			0.56	1
	50	**S 204 P-B 50**	2CDS 284 001 R0505	**589956**			0.56	1
	63	**S 204 P-B 63**	2CDS 284 001 R0635	**589963**			0.56	1

① U_{Bmax} 125 V ⎓ with 2 poles connected in series

B





With disconnecting neutral NA

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	6	**S 201 P-B 6 NA**	2CDS 281 103 R0065	**589970**			0.28	5
+	10	**S 201 P-B 10 NA**	2CDS 281 103 R0105	**589987**			0.28	5
NA	13	**S 201 P-B 13 NA**	2CDS 281 103 R0135	**589994**			0.28	5
	16	**S 201 P-B 16 NA**	2CDS 281 103 R0165	**590006**			0.28	5
	20	**S 201 P-B 20 NA**	2CDS 281 103 R0205	**590013**			0.28	5
	25	**S 201 P-B 25 NA**	2CDS 281 103 R0255	**590020**			0.28	5
	32	**S 201 P-B 32 NA**	2CDS 281 103 R0325	**590037**			0.28	5
	40	**S 201 P-B 40 NA**	2CDS 281 103 R0405	**590044**			0.28	5
U_{Bmax} 440 V ~	50	**S 201 P-B 50 NA**	2CDS 281 103 R0505	**590051**			0.28	5
60 V ⎓	63	**S 201 P-B 63 NA**	2CDS 281 103 R0635	**590068**			0.28	5
3	6	**S 203 P-B 6 NA**	2CDS 283 103 R0065	**590075**			0.56	1
+	10	**S 203 P-B 10 NA**	2CDS 283 103 R0105	**590082**			0.56	1
NA	13	**S 203 P-B 13 NA**	2CDS 283 103 R0135	**590099**			0.56	1
	16	**S 203 P-B 16 NA**	2CDS 283 103 R0165	**590105**			0.56	1
	20	**S 203 P-B 20 NA**	2CDS 283 103 R0205	**590112**			0.56	1
	25	**S 203 P-B 25 NA**	2CDS 283 103 R0255	**590129**			0.56	1
	32	**S 203 P-B 32 NA**	2CDS 283 103 R0325	**590136**			0.56	1
	40	**S 203 P-B 40 NA**	2CDS 283 103 R0405	**590143**			0.56	1
	50	**S 203 P-B 50 NA**	2CDS 283 103 R0505	**590150**			0.56	1
U_{Bmax} 440 V ~	63	**S 203 P-B 63 NA**	2CDS 283 103 R0635	**590167**			0.56	1

C

2

S 200 P-C characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for resistive and inductive loads with low inrush current.

Applications: commercial and industrial.

Standard: IEC/EN 60898

Icn=25 kA for 0.5 A≤In≤25 A

Icn=15 kA for 32 A≤In≤63 A

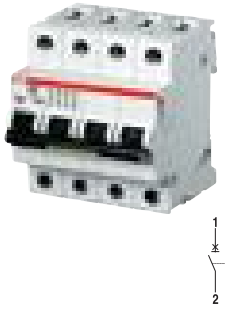






Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.5	**S 201 P-C 0.5**	2CDS 281 001 R0984	**590174**			0.14	10
	1	**S 201 P-C 1**	2CDS 281 001 R0014	**590181**			0.14	10
	1.6	**S 201 P-C 1.6**	2CDS 281 001 R0974	**590198**			0.14	10
	2	**S 201 P-C 2**	2CDS 281 001 R0024	**590204**			0.14	10
	3	**S 201 P-C 3**	2CDS 281 001 R0034	**590211**			0.14	10
	4	**S 201 P-C 4**	2CDS 281 001 R0044	**590228**			0.14	10
	6	**S 201 P-C 6**	2CDS 281 001 R0064	**590235**			0.14	10
	8	**S 201 P-C 8**	2CDS 281 001 R0084	**590242**			0.14	10
	10	**S 201 P-C 10**	2CDS 281 001 R0104	**590259**			0.14	10
	13	**S 201 P-C 13**	2CDS 281 001 R0134	**590266**			0.14	10
	16	**S 201 P-C 16**	2CDS 281 001 R0164	**590273**			0.14	10
	20	**S 201 P-C 20**	2CDS 281 001 R0204	**590280**			0.14	10
	25	**S 201 P-C 25**	2CDS 281 001 R0254	**590297**			0.14	10
	32	**S 201 P-C 32**	2CDS 281 001 R0324	**590303**			0.14	10
U_{Bmax}	40	**S 201 P-C 40**	2CDS 281 001 R0404	**590310**			0.14	10
440 V ~	50	**S 201 P-C 50**	2CDS 281 001 R0504	**590327**			0.14	10
60 V ⎓	63	**S 201 P-C 63**	2CDS 281 001 R0634	**590334**			0.14	10
2	0.5	**S 202 P-C 0.5**	2CDS 282 001 R0984	**590341**			0.28	5
	1	**S 202 P-C 1**	2CDS 282 001 R0014	**590358**			0.28	5
	1.6	**S 202 P-C 1.6**	2CDS 282 001 R0974	**590365**			0.28	5
	2	**S 202 P-C 2**	2CDS 282 001 R0024	**590372**			0.28	5
	3	**S 202 P-C 3**	2CDS 282 001 R0034	**590389**			0.28	5
	4	**S 202 P-C 4**	2CDS 282 001 R0044	**590396**			0.28	5
	6	**S 202 P-C 6**	2CDS 282 001 R0064	**590402**			0.28	5
	8	**S 202 P-C 8**	2CDS 282 001 R0084	**590419**			0.28	5
	10	**S 202 P-C 10**	2CDS 282 001 R0104	**590426**			0.28	5
	13	**S 202 P-C 13**	2CDS 282 001 R0134	**590433**			0.28	5
	16	**S 202 P-C 16**	2CDS 282 001 R0164	**590440**			0.28	5
	20	**S 202 P-C 20**	2CDS 282 001 R0204	**590457**			0.28	5
	25	**S 202 P-C 25**	2CDS 282 001 R0254	**590464**			0.28	5
	32	**S 202 P-C 32**	2CDS 282 001 R0324	**590471**			0.28	5
U_{Bmax}	40	**S 202 P-C 40**	2CDS 282 001 R0404	**590488**			0.28	5
440 V ~	50	**S 202 P-C 50**	2CDS 282 001 R0504	**590495**			0.28	5
125 V ⎓	63	**S 202 P-C 63**	2CDS 282 001 R0634	**590501**			0.28	5
④								
3	0.5	**S 203 P-C 0.5**	2CDS 283 001 R0984	**590518**			0.42	1
	1	**S 203 P-C 1**	2CDS 283 001 R0014	**590525**			0.42	1
	1.6	**S 203 P-C 1.6**	2CDS 283 001 R0974	**590532**			0.42	1
	2	**S 203 P-C 2**	2CDS 283 001 R0024	**590549**			0.42	1
	3	**S 203 P-C 3**	2CDS 283 001 R0034	**590556**			0.42	1
	4	**S 203 P-C 4**	2CDS 283 001 R0044	**590563**			0.42	1
	6	**S 203 P-C 6**	2CDS 283 001 R0064	**590570**			0.42	1
	8	**S 203 P-C 8**	2CDS 283 001 R0084	**590587**			0.42	1
	10	**S 203 P-C 10**	2CDS 283 001 R0104	**590594**			0.42	1
	13	**S 203 P-C 13**	2CDS 283 001 R0134	**590600**			0.42	1
	16	**S 203 P-C 16**	2CDS 283 001 R0164	**590617**			0.42	1
	20	**S 203 P-C 20**	2CDS 283 001 R0204	**590624**			0.42	1
	25	**S 203 P-C 25**	2CDS 283 001 R0254	**590631**			0.42	1
	32	**S 203 P-C 32**	2CDS 283 001 R0324	**590648**			0.42	1
	40	**S 203 P-C 40**	2CDS 283 001 R0404	**590655**			0.42	1
U_{Bmax}	50	**S 203 P-C50**	2CDS 283 001 R0504	**590662**			0.42	1
440 V ~	63	**S 203 P-C63**	2CDS 283 001 R0634	**590679**			0.42	1

C



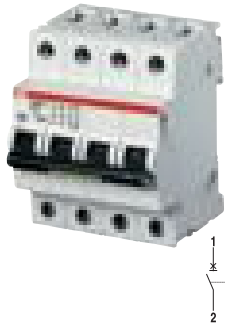
4	0.5	**S 204 P-C 0.5**	2CDS 284 001 R0984	**590686**		0.56	1
	1	**S 204 P-C 1**	2CDS 284 001 R0014	**590693**		0.56	1
	1.6	**S 204 P-C 1.6**	2CDS 284 001 R0974	**590709**		0.56	1
	2	**S 204 P-C 2**	2CDS 284 001 R0024	**590716**		0.56	1
	3	**S 204 P-C 3**	2CDS 284 001 R0034	**590723**		0.56	1
	4	**S 204 P-C 4**	2CDS 284 001 R0044	**590730**		0.56	1
	6	**S 204 P-C 6**	2CDS 284 001 R0064	**590747**		0.56	1
	8	**S 204 P-C 8**	2CDS 284 001 R0084	**590754**		0.56	1
	10	**S 204 P-C 10**	2CDS 284 001 R0104	**590761**		0.56	1
	13	**S 204 P-C 13**	2CDS 284 001 R0134	**590778**		0.56	1
	16	**S 204 P-C 16**	2CDS 284 001 R0164	**590785**		0.56	1
	20	**S 204 P-C 20**	2CDS 284 001 R0204	**590792**		0.56	1
	25	**S 204 P-C 25**	2CDS 284 001 R0254	**590808**		0.56	1
U_{Bmax}	32	**S 204 P-C 32**	2CDS 284 001 R0324	**590815**		0.56	1
440 V ~	40	**S 204 P-C 40**	2CDS 284 001 R0404	**590822**		0.56	1
125 V ⎓	50	**S 204 P-C 50**	2CDS 284 001 R0504	**590839**		0.56	1
④	63	**S 204 P-C 63**	2CDS 284 001 R0634	**590846**		0.56	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA



Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 P-C 0.5 NA**	2CDS 281 103 R0984	**590853**			0.28	5
+	1	**S 201 P-C 1 NA**	2CDS 281 103 R0014	**590860**			0.28	5
NA	1.6	**S 201 P-C 1.6 NA**	2CDS 281 103 R0974	**590877**			0.28	5
	2	**S 201 P-C 2 NA**	2CDS 281 103 R0024	**590884**			0.28	5
	3	**S 201 P-C 3 NA**	2CDS 281 103 R0034	**590891**			0.28	5
	4	**S 201 P-C 4 NA**	2CDS 281 103 R0044	**590907**			0.28	5
	6	**S 201 P-C 6 NA**	2CDS 281 103 R0064	**590914**			0.28	5
	8	**S 201 P-C 8 NA**	2CDS 281 103 R0084	**590921**			0.28	5
	10	**S 201 P-C 10 NA**	2CDS 281 103 R0104	**590938**			0.28	5
	13	**S 201 P-C 13 NA**	2CDS 281 103 R0134	**590945**			0.28	5
	16	**S 201 P-C 16 NA**	2CDS 281 103 R0164	**590952**			0.28	5
	20	**S 201 P-C 20 NA**	2CDS 281 103 R0204	**590969**			0.28	5
	25	**S 201 P-C 25 NA**	2CDS 281 103 R0254	**590976**			0.28	5
	32	**S 201 P-C 32 NA**	2CDS 281 103 R0324	**590983**			0.28	5
U_{Bmax}	40	**S 201 P-C 40 NA**	2CDS 281 103 R0404	**590990**			0.28	5
440 V ~	50	**S 201 P-C 50 NA**	2CDS 281 103 R0504	**591003**			0.28	5
60 V ⎓	63	**S 201 P-C 63 NA**	2CDS 281 103 R0634	**591010**			0.28	5



3	0.5	**S 203 P-C 0.5 NA**	2CDS 283 103 R0984	**591027**		0.56	1
+	1	**S 203 P-C 1 NA**	2CDS 283 103 R0014	**591034**		0.56	1
NA	1.6	**S 203 P-C 1.6 NA**	2CDS 283 103 R0974	**591041**		0.56	1
	2	**S 203 P-C 2 NA**	2CDS 283 103 R0024	**591058**		0.56	1
	3	**S 203 P-C 3 NA**	2CDS 283 103 R0034	**591065**		0.56	1
	4	**S 203 P-C 4 NA**	2CDS 283 103 R0044	**591072**		0.56	1
	6	**S 203 P-C 6 NA**	2CDS 283 103 R0064	**591089**		0.56	1
	8	**S 203 P-C 8 NA**	2CDS 283 103 R0084	**591096**		0.56	1
	10	**S 203 P-C 10 NA**	2CDS 283 103 R0104	**591102**		0.56	1
	13	**S 203 P-C 13 NA**	2CDS 283 103 R0134	**591119**		0.56	1
	16	**S 203 P-C 16 NA**	2CDS 283 103 R0164	**591126**		0.56	1
	20	**S 203 P-C 20 NA**	2CDS 283 103 R0204	**591133**		0.56	1
	25	**S 203 P-C 25 NA**	2CDS 283 103 R0254	**591140**		0.56	1
	32	**S 203 P-C 32 NA**	2CDS 283 103 R0324	**591157**		0.56	1
	40	**S 203 P-C 40 NA**	2CDS 283 103 R0404	**591164**		0.56	1
U_{Bmax}	50	**S 203 P-C 50 NA**	2CDS 283 103 R0504	**591171**		0.56	1
440 V ~	63	**S 203 P-C 63 NA**	2CDS 283 103 R0634	**591188**		0.56	1

D

2

S 200 P-D characteristic

Function: protection and control of the circuits against overloads and short-circuits; protection for circuits which supply loads with high inrush current at the circuit closing (LV/LV transformers, breakdown lamps).

Applications: commercial and industrial.

Standard: IEC/EN 60898

Icn=25 kA for 0.5 A≤In≤25 A

Icn=15 kA for 32 A≤In≤63 A







Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.5	S 201 P-D 0.5	2CDS 281 001 R0981	591195			0.14	10
	1	S 201 P-D 1	2CDS 281 001 R0011	591201			0.14	10
	1.6	S 201 P-D 1.6	2CDS 281 001 R0971	591218			0.14	10
	2	S 201 P-D 2	2CDS 281 001 R0021	591225			0.14	10
	3	S 201 P-D 3	2CDS 281 001 R0031	591232			0.14	10
	4	S 201 P-D 4	2CDS 281 001 R0041	591249			0.14	10
	6	S 201 P-D 6	2CDS 281 001 R0061	591256			0.14	10
	8	S 201 P-D 8	2CDS 281 001 R0081	591263			0.14	10
	10	S 201 P-D 10	2CDS 281 001 R0101	591270			0.14	10
	13	S 201 P-D 13	2CDS 281 001 R0131	591287			0.14	10
	16	S 201 P-D 16	2CDS 281 001 R0161	591294			0.14	10
	20	S 201 P-D 20	2CDS 281 001 R0201	591300			0.14	10
	25	S 201 P-D 25	2CDS 281 001 R0251	591317			0.14	10
	32	S 201 P-D 32	2CDS 281 001 R0321	591324			0.14	10
U_{Bmax}	40	S 201 P-D 40	2CDS 281 001 R0401	591331			0.14	10
440 V ~	50	S 201 P-D 50	2CDS 281 001 R0501	591348			0.14	10
60 V ⎓	63	S 201 P-D 63	2CDS 281 001 R0631	591355			0.14	10
2	0.5	S 202 P-D 0.5	2CDS 282 001 R0981	591362			0.28	5
	1	S 202 P-D 1	2CDS 282 001 R0011	591379			0.28	5
	1.6	S 202 P-D 1.6	2CDS 282 001 R0971	591386			0.28	5
	2	S 202 P-D 2	2CDS 282 001 R0021	591393			0.28	5
	3	S 202 P-D 3	2CDS 282 001 R0031	591409			0.28	5
	4	S 202 P-D 4	2CDS 282 001 R0041	591416			0.28	5
	6	S 202 P-D 6	2CDS 282 001 R0061	591423			0.28	5
	8	S 202 P-D 8	2CDS 282 001 R0081	591430			0.28	5
	10	S 202 P-D 10	2CDS 282 001 R0101	591447			0.28	5
	13	S 202 P-D 13	2CDS 282 001 R0131	591454			0.28	5
	16	S 202 P-D 16	2CDS 282 001 R0161	591461			0.28	5
	20	S 202 P-D 20	2CDS 282 001 R0201	591478			0.28	5
	25	S 202 P-D 25	2CDS 282 001 R0251	591485			0.28	5
U_{Bmax}	32	S 202 P-D 32	2CDS 282 001 R0321	591492			0.28	5
440 V ~	40	S 202 P-D 40	2CDS 282 001 R0401	591508			0.28	5
125 V ⎓	50	S 202 P-D 50	2CDS 282 001 R0501	591515			0.28	5
④	63	S 202 P-D 63	2CDS 282 001 R0631	591522			0.28	5
3	0.5	S 203 P-D 0.5	2CDS 283 001 R0981	591539			0.42	1
	1	S 203 P-D 1	2CDS 283 001 R0011	591546			0.42	1
	1.6	S 203 P-D 1.6	2CDS 283 001 R0971	591553			0.42	1
	2	S 203 P-D 2	2CDS 283 001 R0021	591560			0.42	1
	3	S 203 P-D 3	2CDS 283 001 R0031	591577			0.42	1
	4	S 203 P-D 4	2CDS 283 001 R0041	591584			0.42	1
	6	S 203 P-D 6	2CDS 283 001 R0061	591591			0.42	1
	8	S 203 P-D 8	2CDS 283 001 R0081	591607			0.42	1
	10	S 203 P-D 10	2CDS 283 001 R0101	591614			0.42	1
	13	S 203 P-D 13	2CDS 283 001 R0131	591621			0.42	1
	16	S 203 P-D 16	2CDS 283 001 R0161	591638			0.42	1
	20	S 203 P-D 20	2CDS 283 001 R0201	591645			0.42	1
	25	S 203 P-D 25	2CDS 283 001 R0251	591652			0.42	1
	32	S 203 P-D 32	2CDS 283 001 R0321	591669			0.42	1
	40	S 203 P-D 40	2CDS 283 001 R0401	591676			0.42	1
U_{Bmax}	50	S 203 P-D50	2CDS 283 001 R0501	591683			0.42	1
440 V ~	63	S 203 P-D63	2CDS 283 001 R0631	591690			0.42	1

D



4	0.5	**S 204 P-D 0.5**	2CDS 284 001 R0981	**591706**	0.56	1
	1	**S 204 P-D 1**	2CDS 284 001 R0011	**591713**	0.56	1
	1.6	**S 204 P-D 1.6**	2CDS 284 001 R0971	**591720**	0.56	1
	2	**S 204 P-D 2**	2CDS 284 001 R0021	**591737**	0.56	1
	3	**S 204 P-D 3**	2CDS 284 001 R0031	**591744**	0.56	1
	4	**S 204 P-D 4**	2CDS 284 001 R0041	**591751**	0.56	1
	6	**S 204 P-D 6**	2CDS 284 001 R0061	**591768**	0.56	1
	8	**S 204 P-D 8**	2CDS 284 001 R0081	**591775**	0.56	1
	10	**S 204 P-D 10**	2CDS 284 001 R0101	**591782**	0.56	1
	13	**S 204 P-D 13**	2CDS 284 001 R0131	**591799**	0.56	1
	16	**S 204 P-D 16**	2CDS 284 001 R0161	**591805**	0.56	1
	20	**S 204 P-D 20**	2CDS 284 001 R0201	**591812**	0.56	1
	25	**S 204 P-D 25**	2CDS 284 001 R0251	**591829**	0.56	1
	32	**S 204 P-D 32**	2CDS 284 001 R0321	**591836**	0.56	1
U_{Bmax} 440 V ~	40	**S 204 P-D 40**	2CDS 284 001 R0401	**591843**	0.56	1
125 V ⎓	50	**S 204 P-D 50**	2CDS 284 001 R0501	**591850**	0.56	1
④	63	**S 204 P-D 63**	2CDS 284 001 R0631	**591867**	0.56	1

① suitable for flow-type heaters 12 kW
② suitable for flow-type heaters 18 kW
③ suitable for flow-type heaters 21, 24 and 27 kW
④ U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA



Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 P-D 0.5 NA**	2CDS 281 103 R0981	**591874**			0.28	5
+	1	**S 201 P-D 1 NA**	2CDS 281 103 R0011	**591881**			0.28	5
NA	1.6	**S 201 P-D 1.6 NA**	2CDS 281 103 R0971	**591898**			0.28	5
	2	**S 201 P-D 2 NA**	2CDS 281 103 R0021	**591904**			0.28	5
	3	**S 201 P-D 3 NA**	2CDS 281 103 R0031	**591911**			0.28	5
	4	**S 201 P-D 4 NA**	2CDS 281 103 R0041	**591928**			0.28	5
	6	**S 201 P-D 6 NA**	2CDS 281 103 R0061	**591935**			0.28	5
	8	**S 201 P-D 8 NA**	2CDS 281 103 R0081	**591942**			0.28	5
	10	**S 201 P-D 10 NA**	2CDS 281 103 R0101	**591959**			0.28	5
	13	**S 201 P-D 13 NA**	2CDS 281 103 R0131	**591966**			0.28	5
	16	**S 201 P-D 16 NA**	2CDS 281 103 R0161	**591973**			0.28	5
	20	**S 201 P-D 20 NA**	2CDS 281 103 R0201	**591980**			0.28	5
	25	**S 201 P-D 25 NA**	2CDS 281 103 R0251	**591997**			0.28	5
	32	**S 201 P-D 32 NA**	2CDS 281 103 R0321	**592000**			0.28	5
	40	**S 201 P-D 40 NA**	2CDS 281 103 R0401	**592017**			0.28	5
U_{Bmax} 440 V ~	50	**S 201 P-D 50 NA**	2CDS 281 103 R0501	**592024**			0.28	5
60 V ⎓	63	**S 201 P-D 63 NA**	2CDS 281 103 R0631	**592031**			0.28	5



3	0.5	**S 203 P-D 0.5 NA**	2CDS 283 103 R0981	**592048**	0.56	1
+	1	**S 203 P-D 1 NA**	2CDS 283 103 R0011	**592055**	0.56	1
NA	1.6	**S 203 P-D 1.6 NA**	2CDS 283 103 R0971	**592062**	0.56	1
	2	**S 203 P-D 2 NA**	2CDS 283 103 R0021	**592079**	0.56	1
	3	**S 203 P-D 3 NA**	2CDS 283 103 R0031	**592086**	0.56	1
	4	**S 203 P-D 4 NA**	2CDS 283 103 R0041	**592093**	0.56	1
	6	**S 203 P-D 6 NA**	2CDS 283 103 R0061	**592109**	0.56	1
	8	**S 203 P-D 8 NA**	2CDS 283 103 R0081	**592116**	0.56	1
	10	**S 203 P-D 10 NA**	2CDS 283 103 R0101	**592123**	0.56	1
	13	**S 203 P-D 13 NA**	2CDS 283 103 R0131	**592130**	0.56	1
	16	**S 203 P-D 16 NA**	2CDS 283 103 R0161	**592147**	0.56	1
	20	**S 203 P-D 20 NA**	2CDS 283 103 R0201	**592154**	0.56	1
	25	**S 203 P-D 25 NA**	2CDS 283 103 R0251	**592161**	0.56	1
	32	**S 203 P-D 32 NA**	2CDS 283 103 R0321	**592178**	0.56	1
	40	**S 203 P-D 40 NA**	2CDS 283 103 R0401	**592185**	0.56	1
U_{Bmax} 440 V ~	50	**S 203 P-D 50 NA**	2CDS 283 103 R0501	**592192**	0.56	1
	63	**S 203 P-D 63 NA**	2CDS 283 103 R0631	**592208**	0.56	1

K

2













S 200 P-K characteristic

Function: protection and control of the circuits like motors, transformers and auxiliary circuits, against overloads and short-circuits.
Advantages: no nuisance tripping in the case of functional peak currents up to 8xIn, depending on the series; through its highly sensitive thermostatic bimetal trip, the K-type characteristic offers protection to damageable elements in the overcurrent range; it also provides the best protection to cables and lines.

Applications: commercial and industrial.

Standard: IEC/EN 60947-2, VDE 0660 Part 101

Icu=25 kA for 0.5 A≤In≤25 A; Icu=15 kA for 32 A≤In≤63 A (acc. to VDE 0660 Part 101)

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.2	**S 201 P-K 0.2**	2CDS 281 001 R0087	**592215**			0.14	10
	0.3	**S 201 P-K 0.3**	2CDS 281 001 R0117	**592222**			0.14	10
	0.5	**S 201 P-K 0.5**	2CDS 281 001 R0157	**592239**			0.14	10
	0.75	**S 201 P-K 0.75**	2CDS 281 001 R0187	**592246**			0.14	10
	1	**S 201 P-K 1**	2CDS 281 001 R0217	**592253**			0.14	10
	1.6	**S 201 P-K 1.6**	2CDS 281 001 R0257	**592260**			0.14	10
	2	**S 201 P-K 2**	2CDS 281 001 R0277	**592277**			0.14	10
	3	**S 201 P-K 3**	2CDS 281 001 R0317	**592284**			0.14	10
	4	**S 201 P-K 4**	2CDS 281 001 R0337	**592291**			0.14	10
	6	**S 201 P-K 6**	2CDS 281 001 R0377	**592307**			0.14	10
	8	**S 201 P-K 8**	2CDS 281 001 R0407	**592314**			0.14	10
	10	**S 201 P-K 10**	2CDS 281 001 R0427	**592321**			0.14	10
	13	**S 201 P-K 13**	2CDS 281 001 R0447	**592338**			0.14	10
	16	**S 201 P-K 16**	2CDS 281 001 R0467	**592345**			0.14	10
	20	**S 201 P-K 20**	2CDS 281 001 R0487	**592352**			0.14	10
	25	**S 201 P-K 25**	2CDS 281 001 R0517	**592369**			0.14	10
	32	**S 201 P-K 32**	2CDS 281 001 R0537	**592376**			0.14	10
	40	**S 201 P-K 40**	2CDS 281 001 R0557	**592383**			0.14	10
U_{Bmax} 440 V ~ 60 V ⎓	50	**S 201 P-K 50**	2CDS 281 001 R0577	**592390**			0.14	10
	63	**S 201 P-K 63**	2CDS 281 001 R0607	**592406**			0.14	10
2	0.2	**S 202 P-K 0.2**	2CDS 282 001 R0087	**592413**			0.28	5
	0.3	**S 202 P-K 0.3**	2CDS 282 001 R0117	**592420**			0.28	5
	0.5	**S 202 P-K 0.5**	2CDS 282 001 R0157	**592437**			0.28	5
	0.75	**S 202 P-K 0.75**	2CDS 282 001 R0187	**592444**			0.28	5
	1	**S 202 P-K 1**	2CDS 282 001 R0217	**592451**			0.28	5
	1.6	**S 202 P-K 1.6**	2CDS 282 001 R0257	**592468**			0.28	5
	2	**S 202 P-K 2**	2CDS 282 001 R0277	**592475**			0.28	5
	3	**S 202 P-K 3**	2CDS 282 001 R0317	**592482**			0.28	5
	4	**S 202 P-K 4**	2CDS 282 001 R0337	**592499**			0.28	5
	6	**S 202 P-K 6**	2CDS 282 001 R0377	**592505**			0.28	5
	8	**S 202 P-K 8**	2CDS 282 001 R0407	**592512**			0.28	5
	10	**S 202 P-K 10**	2CDS 282 001 R0427	**592529**			0.28	5
	13	**S 202 P-K 13**	2CDS 282 001 R0447	**592536**			0.28	5
	16	**S 202 P-K 16**	2CDS 282 001 R0467	**592543**			0.28	5
	20	**S 202 P-K 20**	2CDS 282 001 R0487	**592550**			0.28	5
	25	**S 202 P-K 25**	2CDS 282 001 R0517	**592567**			0.28	5
	32	**S 202 P-K 32**	2CDS 282 001 R0537	**592574**			0.28	5
U_{Bmax} 440 V ~ 125 V ⎓ ①	40	**S 202 P-K 40**	2CDS 282 001 R0557	**592581**			0.28	5
	50	**S 202 P-K 50**	2CDS 282 001 R0577	**592598**			0.28	5
	63	**S 202 P-K 63**	2CDS 282 001 R0607	**592604**			0.28	5
3	0.2	**S 203 P-K 0.2**	2CDS 283 001 R0087	**592611**			0.42	1
	0.3	**S 203 P-K 0.3**	2CDS 283 001 R0117	**592628**			0.42	1
	0.5	**S 203 P-K 0.5**	2CDS 283 001 R0157	**592635**			0.42	1
	0.75	**S 203 P-K 0.75**	2CDS 283 001 R0187	**592642**			0.42	1
	1	**S 203 P-K 1**	2CDS 283 001 R0217	**592659**			0.42	1
	1.6	**S 203 P-K 1.6**	2CDS 283 001 R0257	**592666**			0.42	1
	2	**S 203 P-K 2**	2CDS 283 001 R0277	**592673**			0.42	1
	3	**S 203 P-K 3**	2CDS 283 001 R0317	**592680**			0.42	1
	4	**S 203 P-K 4**	2CDS 283 001 R0337	**592697**			0.42	1
	6	**S 203 P-K 6**	2CDS 283 001 R0377	**592703**			0.42	1
	8	**S 203 P-K 8**	2CDS 283 001 R0407	**592710**			0.42	1
	10	**S 203 P-K 10**	2CDS 283 001 R0427	**592727**			0.42	1
	13	**S 203 P-K 13**	2CDS 283 001 R0447	**592734**			0.42	1
	16	**S 203 P-K 16**	2CDS 283 001 R0467	**592741**			0.42	1
U_{Bmax} 440 V ~	20	**S 203 P-K 20**	2CDS 283 001 R0487	**592758**			0.42	1

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	25	**S 203 P-K 25**	2CDS 283 001 R0517	**592765**		0.42	1
	32	**S 203 P-K 32**	2CDS 283 001 R0537	**592772**		0.42	1
	40	**S 203 P-K 40**	2CDS 283 001 R0557	**592789**		0.42	1
	50	**S 203 P-K 50**	2CDS 283 001 R0577	**592796**		0.42	1
	63	**S 203 P-K 63**	2CDS 283 001 R0607	**592802**		0.42	1
4	0.2	**S 204 P-K 0.2**	2CDS 284 001 R0087	**592819**		0.56	1
	0.3	**S 204 P-K 0.3**	2CDS 284 001 R0117	**592826**		0.56	1
	0.5	**S 204 P-K 0.5**	2CDS 284 001 R0157	**592833**		0.56	1
	0.75	**S 204 P-K 0.75**	2CDS 284 001 R0187	**592840**		0.56	1
	1	**S 204 P-K 1**	2CDS 284 001 R0217	**592857**		0.56	1
	1.6	**S 204 P-K 1.6**	2CDS 284 001 R0257	**592864**		0.56	1
	2	**S 204 P-K 2**	2CDS 284 001 R0277	**592871**		0.56	1
	3	**S 204 P-K 3**	2CDS 284 001 R0317	**592888**		0.56	1
	4	**S 204 P-K 4**	2CDS 284 001 R0337	**592895**		0.56	1
	6	**S 204 P-K 6**	2CDS 284 001 R0377	**592901**		0.56	1
	8	**S 204 P-K 8**	2CDS 284 001 R0407	**592918**		0.56	1
	10	**S 204 P-K 10**	2CDS 284 001 R0427	**592925**		0.56	1
	13	**S 204 P-K 13**	2CDS 284 001 R0447	**592932**		0.56	1
	16	**S 204 P-K 16**	2CDS 284 001 R0467	**592949**		0.56	1
	20	**S 204 P-K 20**	2CDS 284 001 R0487	**592956**		0.56	1
	25	**S 204 P-K 25**	2CDS 284 001 R0517	**592963**		0.56	1
	32	**S 204 P-K 32**	2CDS 284 001 R0537	**592970**		0.56	1
	40	**S 204 P-K 40**	2CDS 284 001 R0557	**592987**		0.56	1
U_{Bmax} 440 V ~	50	**S 204 P-K 50**	2CDS 284 001 R0577	**592994**		0.56	1
60 V ⎓	63	**S 204 P-K 63**	2CDS 284 001 R0607	**593007**		0.56	1

① U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA





Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.2	**S 201 P-K 0.2 NA**	2CDS 281 103 R0087	**593014**			0.28	5
+	0.3	**S 201 P-K 0.3 NA**	2CDS 281 103 R0117	**593021**			0.28	5
NA	0.5	**S 201 P-K 0.5 NA**	2CDS 281 103 R0157	**593038**			0.28	5
	0.75	**S 201 P-K 0.75 NA**	2CDS 281 103 R0187	**593045**			0.28	5
	1	**S 201 P-K 1 NA**	2CDS 281 103 R0217	**593052**			0.28	5
	1.6	**S 201 P-K 1.6 NA**	2CDS 281 103 R0257	**593069**			0.28	5
	2	**S 201 P-K 2 NA**	2CDS 281 103 R0277	**593076**			0.28	5
	3	**S 201 P-K 3 NA**	2CDS 281 103 R0317	**593083**			0.28	5
	4	**S 201 P-K 4 NA**	2CDS 281 103 R0337	**593090**			0.28	5
	6	**S 201 P-K 6 NA**	2CDS 281 103 R0377	**593106**			0.28	5
	8	**S 201 P-K 8 NA**	2CDS 281 103 R0407	**593113**			0.28	5
	10	**S 201 P-K 10 NA**	2CDS 281 103 R0427	**593120**			0.28	5
	13	**S 201 P-K 13 NA**	2CDS 281 103 R0447	**593137**			0.28	5
	16	**S 201 P-K 16 NA**	2CDS 281 103 R0467	**593144**			0.28	5
	20	**S 201 P-K 20 NA**	2CDS 281 103 R0487	**593151**			0.28	5
	25	**S 201 P-K 25 NA**	2CDS 281 103 R0517	**593168**			0.28	5
	32	**S 201 P-K 32 NA**	2CDS 281 103 R0537	**593175**			0.28	5
	40	**S 201 P-K 40 NA**	2CDS 281 103 R0557	**593182**			0.28	5
U_{Bmax} 440 V ~	50	**S 201 P-K 50 NA**	2CDS 281 103 R0577	**593199**			0.28	5
60 V ⎓	63	**S 201 P-K 63 NA**	2CDS 281 103 R0607	**593205**			0.28	5





3	0.2	**S 203 P-K 0.2 NA**	2CDS 283 103 R0087	**593212**		0.56	2
+	0.3	**S 203 P-K 0.3 NA**	2CDS 283 103 R0117	**593229**		0.56	2
NA	0.5	**S 203 P-K 0.5 NA**	2CDS 283 103 R0157	**593236**		0.56	2
	0.75	**S 203 P-K 0.75 NA**	2CDS 283 103 R0187	**593243**		0.56	2
	1	**S 203 P-K 1 NA**	2CDS 283 103 R0217	**593250**		0.56	2
	1.6	**S 203 P-K 1.6 NA**	2CDS 283 103 R0257	**593267**		0.56	2
	2	**S 203 P-K 2 NA**	2CDS 283 103 R0277	**593274**		0.56	2
	3	**S 203 P-K 3 NA**	2CDS 283 103 R0317	**593281**		0.56	2
	4	**S 203 P-K 4 NA**	2CDS 283 103 R0337	**593298**		0.56	2
	6	**S 203 P-K 6 NA**	2CDS 283 103 R0377	**593304**		0.56	2
	8	**S 203 P-K 8 NA**	2CDS 283 103 R0407	**593311**		0.56	2
	10	**S 203 P-K 10 NA**	2CDS 283 103 R0427	**593328**		0.56	2
	13	**S 203 P-K 13 NA**	2CDS 283 103 R0447	**593335**		0.56	2
	16	**S 203 P-K 16 NA**	2CDS 283 103 R0467	**593342**		0.56	2
	20	**S 203 P-K 20 NA**	2CDS 283 103 R0487	**593359**		0.56	2
	25	**S 203 P-K 25 NA**	2CDS 283 103 R0517	**593366**		0.56	2
	32	**S 203 P-K 32 NA**	2CDS 283 103 R0537	**593373**		0.56	2
	40	**S 203 P-K 40 NA**	2CDS 283 103 R0557	**593380**		0.56	2
U_{Bmax}	50	**S 203 P-K 50 NA**	2CDS 283 103 R0577	**593397**		0.56	2
440 V ~	63	**S 203 P-K 63 NA**	2CDS 283 103 R0607	**593403**		0.56	2

Z

2













S 200 P-Z characteristic

Function: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

Applications: commercial and industrial.

Standard: IEC/EN 60947-2, VDE 0660 Part 101

Icu=25 kA for 0.5 A≤In≤25 A; Icu=15 kA for 32 A≤In≤63 A (acc. to VDE 0660 Part 101)

Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 P-Z 0.5**	2CDS 281 001 R0158	**593410**			0.14	10
	1	**S 201 P-Z 1**	2CDS 281 001 R0218	**593427**			0.14	10
	1.6	**S 201 P-Z 1.6**	2CDS 281 001 R0258	**593434**			0.14	10
	2	**S 201 P-Z 2**	2CDS 281 001 R0278	**593441**			0.14	10
	3	**S 201 P-Z 3**	2CDS 281 001 R0318	**593458**			0.14	10
	4	**S 201 P-Z 4**	2CDS 281 001 R0338	**593465**			0.14	10
	6	**S 201 P-Z 6**	2CDS 281 001 R0378	**593472**			0.14	10
	8	**S 201 P-Z 8**	2CDS 281 001 R0408	**593489**			0.14	10
	10	**S 201 P-Z 10**	2CDS 281 001 R0428	**593496**			0.14	10
	16	**S 201 P-Z 16**	2CDS 281 001 R0468	**593502**			0.14	10
	20	**S 201 P-Z 20**	2CDS 281 001 R0488	**593519**			0.14	10
	25	**S 201 P-Z 25**	2CDS 281 001 R0518	**593526**			0.14	10
	32	**S 201 P-Z 32**	2CDS 281 001 R0538	**593533**			0.14	10
	40	**S 201 P-Z 40**	2CDS 281 001 R0558	**593540**			0.14	10
	50	**S 201 P-Z 50**	2CDS 281 001 R0578	**593557**			0.14	10
U_{Bmax} 440 V ~ 60 V ⎓	63	**S 201 P-Z 63**	2CDS 281 001 R0608	**593564**			0.14	10
2	0.5	**S 202 P-Z 0.5**	2CDS 282 001 R0158	**593571**			0.28	5
	1	**S 202 P-Z 1**	2CDS 282 001 R0218	**593588**			0.28	5
	1.6	**S 202 P-Z 1.6**	2CDS 282 001 R0258	**593595**			0.28	5
	2	**S 202 P-Z 2**	2CDS 282 001 R0278	**593601**			0.28	5
	3	**S 202 P-Z 3**	2CDS 282 001 R0318	**593618**			0.28	5
	4	**S 202 P-Z 4**	2CDS 282 001 R0338	**593625**			0.28	5
	6	**S 202 P-Z 6**	2CDS 282 001 R0378	**593632**			0.28	5
	8	**S 202 P-Z 8**	2CDS 282 001 R0408	**593649**			0.28	5
	10	**S 202 P-Z 10**	2CDS 282 001 R0428	**593656**			0.28	5
	16	**S 202 P-Z 16**	2CDS 282 001 R0468	**593663**			0.28	5
	20	**S 202 P-Z 20**	2CDS 282 001 R0488	**593670**			0.28	5
	25	**S 202 P-Z 25**	2CDS 282 001 R0518	**593687**			0.28	5
	32	**S 202 P-Z 32**	2CDS 282 001 R0538	**593694**			0.28	5
	40	**S 202 P-Z 40**	2CDS 282 001 R0558	**593700**			0.28	5
U_{Bmax} 440 V ~ 125 V ⎓ ①	50	**S 202 P-Z 50**	2CDS 282 001 R0578	**593717**			0.28	5
	63	**S 202 P-Z 63**	2CDS 282 001 R0608	**593724**			0.28	5
3	0.5	**S 203 P-Z 0.5**	2CDS 283 001 R0158	**593731**			0.42	1
	1	**S 203 P-Z 1**	2CDS 283 001 R0218	**593748**			0.42	1
	1.6	**S 203 P-Z 1.6**	2CDS 283 001 R0258	**593755**			0.42	1
	2	**S 203 P-Z 2**	2CDS 283 001 R0278	**593762**			0.42	1
	3	**S 203 P-Z 3**	2CDS 283 001 R0318	**593779**			0.42	1
	4	**S 203 P-Z 4**	2CDS 283 001 R0338	**593786**			0.42	1
	6	**S 203 P-Z 6**	2CDS 283 001 R0378	**593793**			0.42	1
	8	**S 203 P-Z 8**	2CDS 283 001 R0408	**593809**			0.42	1
	10	**S 203 P-Z 10**	2CDS 283 001 R0428	**593816**			0.42	1
	16	**S 203 P-Z 16**	2CDS 283 001 R0468	**593823**			0.42	1
	20	**S 203 P-Z 20**	2CDS 283 001 R0488	**593830**			0.42	1
	25	**S 203 P-Z 25**	2CDS 283 001 R0518	**593847**			0.42	1
	32	**S 203 P-Z 32**	2CDS 283 001 R0538	**593854**			0.42	1
	40	**S 203 P-Z 40**	2CDS 283 001 R0558	**593861**			0.42	1
	50	**S 203 P-Z 50**	2CDS 283 001 R0578	**593878**			0.42	1
U_{Bmax} 440 V ~	63	**S 203 P-Z 63**	2CDS 283 001 R0608	**593885**			0.42	1

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4	0.5	**S 204 P-Z 0.5**	2CDS 284 001 R0158	**593892**		0.56	1
	1	**S 204 P-Z 1**	2CDS 284 001 R0218	**593908**		0.56	1
	1.6	**S 204 P-Z 1.6**	2CDS 284 001 R0258	**593915**		0.56	1
	2	**S 204 P-Z 2**	2CDS 284 001 R0278	**593922**		0.56	1
	3	**S 204 P-Z 3**	2CDS 284 001 R0318	**593939**		0.56	1
	4	**S 204 P-Z 4**	2CDS 284 001 R0338	**593946**		0.56	1
	6	**S 204 P-Z 6**	2CDS 284 001 R0378	**593953**		0.56	1
	8	**S 204 P-Z 8**	2CDS 284 001 R0408	**593960**		0.56	1
	10	**S 204 P-Z 10**	2CDS 284 001 R0428	**593977**		0.56	1
	16	**S 204 P-Z 16**	2CDS 284 001 R0468	**593984**		0.56	1
	20	**S 204 P-Z 20**	2CDS 284 001 R0488	**593991**		0.56	1
	25	**S 204 P-Z 25**	2CDS 284 001 R0518	**594004**		0.56	1
	32	**S 204 P-Z 32**	2CDS 284 001 R0538	**594011**		0.56	1
	40	**S 204 P-Z 40**	2CDS 284 001 R0558	**594028**		0.56	1
U_{Bmax} 440 V ~ 125 V ⎓ ①	50	**S 204 P-Z 50**	2CDS 284 001 R0578	**594035**		0.56	1
	63	**S 204 P-Z 63**	2CDS 284 001 R0608	**594042**		0.56	1

① U_{Bmax} 125 V ⎓ with 2 poles connected in series

With disconnecting neutral NA





Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 P-Z 0.5 NA**	2CDS 281 103 R0158	**594059**			0.28	5
+	1	**S 201 P-Z 1 NA**	2CDS 281 103 R0218	**594066**			0.28	5
NA	1.6	**S 201 P-Z 1.6 NA**	2CDS 281 103 R0258	**594073**			0.28	5
	2	**S 201 P-Z 2 NA**	2CDS 281 103 R0278	**594080**			0.28	5
	3	**S 201 P-Z 3 NA**	2CDS 281 103 R0318	**594097**			0.28	5
	4	**S 201 P-Z 4 NA**	2CDS 281 103 R0338	**594103**			0.28	5
	6	**S 201 P-Z 6 NA**	2CDS 281 103 R0378	**594110**			0.28	5
	8	**S 201 P-Z 8 NA**	2CDS 281 103 R0408	**594127**			0.28	5
	10	**S 201 P-Z 10 NA**	2CDS 281 103 R0428	**594134**			0.28	5
	16	**S 201 P-Z 16 NA**	2CDS 281 103 R0468	**594141**			0.28	5
	20	**S 201 P-Z 20 NA**	2CDS 281 103 R0488	**594158**			0.28	5
	25	**S 201 P-Z 25 NA**	2CDS 281 103 R0518	**594165**			0.28	5
	32	**S 201 P-Z 32 NA**	2CDS 281 103 R0538	**594172**			0.28	5
	40	**S 201 P-Z 40 NA**	2CDS 281 103 R0558	**594189**			0.28	5
U_{Bmax} 440 V ~	50	**S 201 P-Z 50 NA**	2CDS 281 103 R0578	**594196**			0.28	5
60 V ⎓	63	**S 201 P-Z 63 NA**	2CDS 281 103 R0608	**594202**			0.28	5





3	0.5	**S 203 P-Z 0.5 NA**	2CDS 283 103 R0158	**594219**		0.56	1
+	1	**S 203 P-Z 1 NA**	2CDS 283 103 R0218	**594226**		0.56	1
NA	1.6	**S 203 P-Z 1.6 NA**	2CDS 283 103 R0258	**594233**		0.56	1
	2	**S 203 P-Z 2 NA**	2CDS 283 103 R0278	**594240**		0.56	1
	3	**S 203 P-Z 3 NA**	2CDS 283 103 R0318	**594257**		0.56	1
	4	**S 203 P-Z 4 NA**	2CDS 283 103 R0338	**594264**		0.56	1
	6	**S 203 P-Z 6 NA**	2CDS 283 103 R0378	**594271**		0.56	1
	8	**S 203 P-Z 8 NA**	2CDS 283 103 R0408	**594288**		0.56	1
	10	**S 203 P-Z 10 NA**	2CDS 283 103 R0428	**594295**		0.56	1
	16	**S 203 P-Z 16 NA**	2CDS 283 103 R0468	**594301**		0.56	1
	20	**S 203 P-Z 20 NA**	2CDS 283 103 R0488	**594318**		0.56	1
	25	**S 203 P-Z 25 NA**	2CDS 283 103 R0518	**594325**		0.56	1
	32	**S 203 P-Z 32 NA**	2CDS 283 103 R0538	**594332**		0.56	1
	40	**S 203 P-Z 40 NA**	2CDS 283 103 R0558	**594349**		0.56	1
	50	**S 203 P-Z 50 NA**	2CDS 283 103 R0578	**594356**		0.56	1
U_{Bmax} 440 V ~	63	**S 203 P-Z 63 NA**	2CDS 283 103 R0608	**594363**		0.56	1

K

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S 200 U-K characteristic

Function: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

Applications: commercial and industrial.

Standard: IEC/EN 60947-2, UL 489, CSA 22.2 No. 5

Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.2	**S 201 U-K 0.2**	2CDS 271 417 R0087	**619226**			0.14	10
	0.3	**S 201 U-K 0.3**	2CDS 271 417 R0117	**619233**			0.14	10
	0.5	**S 201 U-K 0.5**	2CDS 271 417 R0157	**619240**			0.14	10
	0.75	**S 201 U-K 0.75**	2CDS 271 417 R0187	**619257**			0.14	10
	1	**S 201 U-K 1**	2CDS 271 417 R0217	**619264**			0.14	10
	1.6	**S 201 U-K 1.6**	2CDS 271 417 R0257	**619271**			0.14	10
	2	**S 201 U-K 2**	2CDS 271 417 R0277	**619288**			0.14	10
	3	**S 201 U-K 3**	2CDS 271 417 R0317	**619295**			0.14	10
	4	**S 201 U-K 4**	2CDS 271 417 R0337	**619301**			0.14	10
	5	**S 201 U-K 5**	2CDS 271 417 R0357	**619318**			0.14	10
	6	**S 201 U-K 6**	2CDS 271 417 R0377	**619325**			0.14	10
	8	**S 201 U-K 8**	2CDS 271 417 R0407	**619332**			0.14	10
	10	**S 201 U-K 10**	2CDS 271 417 R0427	**619349**			0.14	10
	13	**S 201 U-K 13**	2CDS 271 417 R0447	**619356**			0.14	10
	15	**S 201 U-K 15**	2CDS 271 417 R0457	**619363**			0.14	10
	16	**S 201 U-K 16**	2CDS 271 417 R0467	**619370**			0.14	10
	20	**S 201 U-K 20**	2CDS 271 417 R0487	**619387**			0.14	10
	25	**S 201 U-K 25**	2CDS 271 417 R0517	**619394**			0.14	10
	30	**S 201 U-K 30**	2CDS 271 417 R0527	**619400**			0.14	10
	32	**S 201 U-K 32**	2CDS 271 417 R0537	**619417**			0.14	10
	40	**S 201 U-K 40**	2CDS 271 417 R0557	**619424**			0.14	10
	50	**S 201 U-K 50**	2CDS 271 417 R0577	**619431**			0.14	10
	60	**S 201 U-K 60**	2CDS 271 417 R0587	**619448**			0.14	10
	63	**S 201 U-K 63**	2CDS 271 417 R0607	**619455**			0.14	10
2	0.2	**S 202 U-K 0.2**	2CDS 272 417 R0087	**619462**			0.28	5
	0.3	**S 202 U-K 0.3**	2CDS 272 417 R0117	**619479**			0.28	5
	0.5	**S 202 U-K 0.5**	2CDS 272 417 R0157	**619486**			0.28	5
	0.75	**S 202 U-K 0.75**	2CDS 272 417 R0187	**619493**			0.28	5
	1	**S 202 U-K 1**	2CDS 272 417 R0217	**619509**			0.28	5
	1.6	**S 202 U-K 1.6**	2CDS 272 417 R0257	**619516**			0.28	5
	2	**S 202 U-K 2**	2CDS 272 417 R0277	**619523**			0.28	5
	3	**S 202 U-K 3**	2CDS 272 417 R0317	**619530**			0.28	5
	4	**S 202 U-K 4**	2CDS 272 417 R0337	**619547**			0.28	5
	5	**S 202 U-K 5**	2CDS 272 417 R0357	**619554**			0.28	5
	6	**S 202 U-K 6**	2CDS 272 417 R0377	**619561**			0.28	5
	8	**S 202 U-K 8**	2CDS 272 417 R0407	**619578**			0.28	5
	10	**S 202 U-K 10**	2CDS 272 417 R0427	**619585**			0.28	5
	13	**S 202 U-K 13**	2CDS 272 417 R0447	**619592**			0.28	5
	15	**S 202 U-K 15**	2CDS 272 417 R0457	**619608**			0.28	5
	16	**S 202 U-K 16**	2CDS 272 417 R0467	**619615**			0.28	5
	20	**S 202 U-K 20**	2CDS 272 417 R0487	**619622**			0.28	5
	25	**S 202 U-K 25**	2CDS 272 417 R0517	**619639**			0.28	5
	30	**S 202 U-K 30**	2CDS 272 417 R0527	**619646**			0.28	5
	32	**S 202 U-K 32**	2CDS 272 417 R0537	**619653**			0.28	5
	40	**S 202 U-K 40**	2CDS 272 417 R0557	**619660**			0.28	5
	50	**S 202 U-K 50**	2CDS 272 417 R0577	**619677**			0.28	5
	60	**S 202 U-K 60**	2CDS 272 417 R0587	**619684**			0.28	5
	63	**S 202 U-K 63**	2CDS 272 417 R0607	**619691**			0.28	5

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3	0.2	**S 203 U-K 0.2**	2CDS 273 417 R0087	**619707**	0.42	3
	0.3	**S 203 U-K 0.3**	2CDS 273 417 R0117	**619714**	0.42	3
	0.5	**S 203 U-K 0.5**	2CDS 273 417 R0157	**619721**	0.42	3
	0.75	**S 203 U-K 0.75**	2CDS 273 417 R0187	**619738**	0.42	3
	1	**S 203 U-K 1**	2CDS 273 417 R0217	**619745**	0.42	3
	1.6	**S 203 U-K 1.6**	2CDS 273 417 R0257	**619752**	0.42	3
	2	**S 203 U-K 2**	2CDS 273 417 R0277	**619769**	0.42	3
	3	**S 203 U-K 3**	2CDS 273 417 R0317	**619776**	0.42	3
	4	**S 203 U-K 4**	2CDS 273 417 R0337	**619783**	0.42	3
	5	**S 203 U-K 5**	2CDS 273 417 R0357	**619790**	0.42	3
	6	**S 203 U-K 6**	2CDS 273 417 R0377	**619806**	0.42	3
	8	**S 203 U-K 8**	2CDS 273 417 R0407	**619813**	0.42	3
	10	**S 203 U-K 10**	2CDS 273 417 R0427	**619820**	0.42	3
	13	**S 203 U-K 13**	2CDS 273 417 R0447	**619837**	0.42	3
	15	**S 203 U-K 15**	2CDS 273 417 R0457	**619844**	0.42	3
	16	**S 203 U-K 16**	2CDS 273 417 R0467	**619851**	0.42	3
	20	**S 203 U-K 20**	2CDS 273 417 R0487	**619868**	0.42	3
	25	**S 203 U-K 25**	2CDS 273 417 R0517	**619875**	0.42	3
	30	**S 203 U-K 30**	2CDS 273 417 R0527	**619882**	0.42	3
	32	**S 203 U-K 32**	2CDS 273 417 R0537	**619899**	0.42	3
	40	**S 203 U-K 40**	2CDS 273 417 R0557	**619905**	0.42	3
	50	**S 203 U-K 50**	2CDS 273 417 R0577	**619912**	0.42	3
	60	**S 203 U-K 60**	2CDS 273 417 R0587	**619929**	0.42	3
	63	**S 203 U-K 63**	2CDS 273 417 R0607	**619936**	0.42	3
4	0.2	**S 204 U-K 0.2**	2CDS 274 417 R0087	**619943**	0.56	2
	0.3	**S 204 U-K 0.3**	2CDS 274 417 R0117	**619479**	0.56	2
	0.5	**S 204 U-K 0.5**	2CDS 274 417 R0157	**619967**	0.56	2
	0.75	**S 204 U-K 0.75**	2CDS 274 417 R0187	**619974**	0.56	2
	1	**S 204 U-K 1**	2CDS 274 417 R0217	**619509**	0.56	2
	1.6	**S 204 U-K 1.6**	2CDS 274 417 R0257	**619998**	0.56	2
	2	**S 204 U-K 2**	2CDS 274 417 R0277	**620000**	0.56	2
	3	**S 204 U-K 3**	2CDS 274 417 R0317	**620017**	0.56	2
	4	**S 204 U-K 4**	2CDS 274 417 R0337	**620024**	0.56	2
	5	**S 204 U-K 5**	2CDS 274 417 R0357	**620031**	0.56	2
	6	**S 204 U-K 6**	2CDS 274 417 R0377	**620048**	0.56	2
	8	**S 204 U-K 8**	2CDS 274 417 R0407	**620055**	0.56	2
	10	**S 204 U-K 10**	2CDS 274 417 R0427	**620062**	0.56	2
	13	**S 204 U-K 13**	2CDS 274 417 R0447	**620079**	0.56	2
	15	**S 204 U-K 15**	2CDS 274 417 R0457	**620086**	0.56	2
	16	**S 204 U-K 16**	2CDS 274 417 R0467	**620093**	0.56	2
	20	**S 204 U-K 20**	2CDS 274 417 R0487	**620109**	0.56	2
	25	**S 204 U-K 25**	2CDS 274 417 R0517	**620116**	0.56	2
	30	**S 204 U-K 30**	2CDS 274 417 R0527	**620123**	0.56	2
	32	**S 204 U-K 32**	2CDS 274 417 R0537	**620130**	0.56	2
	40	**S 204 U-K 40**	2CDS 274 417 R0557	**620147**	0.56	2
	50	**S 204 U-K 50**	2CDS 274 417 R0577	**620154**	0.56	2
	60	**S 204 U-K 60**	2CDS 274 417 R0587	**620161**	0.56	2
	63	**S 204 U-K 63**	2CDS 274 417 R0607	**620178**	0.56	2

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S 200 U-Z characteristic

Function: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

Applications: commercial and industrial.

Standard: IEC/EN 60947-2, UL 489, CSA 22.2 No. 5

Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 U-Z 0.5**	2CDS 271 417 R0158	**620185**			0.14	10
	1	**S 201 U-Z 1**	2CDS 271 417 R0218	**620192**			0.14	10
	1.6	**S 201 U-Z 1.6**	2CDS 271 417 R0258	**620208**			0.14	10
	2	**S 201 U-Z 2**	2CDS 271 417 R0278	**620215**			0.14	10
	3	**S 201 U-Z 3**	2CDS 271 417 R0318	**620222**			0.14	10
	4	**S 201 U-Z 4**	2CDS 271 417 R0338	**620239**			0.14	10
	5	**S 201 U-Z 5**	2CDS 271 417 R0358	**620246**			0.14	10
	6	**S 201 U-Z 6**	2CDS 271 417 R0378	**620253**			0.14	10
	8	**S 201 U-Z 8**	2CDS 271 417 R0408	**620260**			0.14	10
	10	**S 201 U-Z 10**	2CDS 271 417 R0428	**620277**			0.14	10
	15	**S 201 U-Z 15**	2CDS 271 417 R0458	**620291**			0.14	10
	16	**S 201 U-Z 16**	2CDS 271 417 R0468	**620307**			0.14	10
	20	**S 201 U-Z 20**	2CDS 271 417 R0488	**620314**			0.14	10
	25	**S 201 U-Z 25**	2CDS 271 417 R0518	**620321**			0.14	10
	30	**S 201 U-Z 30**	2CDS 271 417 R0528	**622851**			0.14	10
	32	**S 201 U-Z 32**	2CDS 271 417 R0538	**620345**			0.14	10
	40	**S 201 U-Z 40**	2CDS 271 417 R0558	**620352**			0.14	10
	50	**S 201 U-Z 50**	2CDS 271 417 R0578	**620369**			0.14	10
	60	**S 201 U-Z 60**	2CDS 271 417 R0588	**620376**			0.14	10
	63	**S 201 U-Z 63**	2CDS 271 417 R0608	**620383**			0.14	10
2	0.5	**S 202 U-Z 0.5**	2CDS 272 417 R0158	**620390**			0.28	5
	1	**S 202 U-Z 1**	2CDS 272 417 R0218	**620406**			0.28	5
	1.6	**S 202 U-Z 1.6**	2CDS 272 417 R0258	**620413**			0.28	5
	2	**S 202 U-Z 2**	2CDS 272 417 R0278	**620420**			0.28	5
	3	**S 202 U-Z 3**	2CDS 272 417 R0318	**620437**			0.28	5
	4	**S 202 U-Z 4**	2CDS 272 417 R0338	**620444**			0.28	5
	5	**S 202 U-Z 5**	2CDS 272 417 R0358	**620451**			0.28	5
	6	**S 202 U-Z 6**	2CDS 272 417 R0378	**620468**			0.28	5
	8	**S 202 U-Z 8**	2CDS 272 417 R0408	**620475**			0.28	5
	10	**S 202 U-Z 10**	2CDS 272 417 R0428	**620482**			0.28	5
	15	**S 202 U-Z 15**	2CDS 272 417 R0458	**620505**			0.28	5
	16	**S 202 U-Z 16**	2CDS 272 417 R0468	**620512**			0.28	5
	20	**S 202 U-Z 20**	2CDS 272 417 R0488	**620529**			0.28	5
	25	**S 202 U-Z 25**	2CDS 272 417 R0518	**620536**			0.28	5
	30	**S 202 U-Z 30**	2CDS 272 417 R0528	**620543**			0.28	5
	32	**S 202 U-Z 32**	2CDS 272 417 R0538	**620550**			0.28	5
	40	**S 202 U-Z 40**	2CDS 272 417 R0558	**620567**			0.28	5
	50	**S 202 U-Z 50**	2CDS 272 417 R0578	**620574**			0.28	5
	60	**S 202 U-Z 60**	2CDS 272 417 R0588	**620581**			0.28	5
	63	**S 202 U-Z 63**	2CDS 272 417 R0608	**620598**			0.28	5

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3	0.5	**S 203 U-Z 0.5**	2CDS 273 417 R0158	**620604**	0.42	3
	1	**S 203 U-Z 1**	2CDS 273 417 R0218	**620611**	0.42	3
	1.6	**S 203 U-Z 1.6**	2CDS 273 417 R0258	**620628**	0.42	3
	2	**S 203 U-Z 2**	2CDS 273 417 R0278	**620635**	0.42	3
	3	**S 203 U-Z 3**	2CDS 273 417 R0318	**620624**	0.42	3
	4	**S 203 U-Z 4**	2CDS 273 417 R0338	**620659**	0.42	3
	5	**S 203 U-Z 5**	2CDS 273 417 R0358	**620666**	0.42	3
	6	**S 203 U-Z 6**	2CDS 273 417 R0378	**620673**	0.42	3
	8	**S 203 U-Z 8**	2CDS 273 417 R0408	**620680**	0.42	3
	10	**S 203 U-Z 10**	2CDS 273 417 R0428	**620697**	0.42	3
	15	**S 203 U-Z 15**	2CDS 273 417 R0458	**620710**	0.42	3
	16	**S 203 U-Z 16**	2CDS 273 417 R0468	**620727**	0.42	3
	20	**S 203 U-Z 20**	2CDS 273 417 R0488	**620734**	0.42	3
	25	**S 203 U-Z 25**	2CDS 273 417 R0518	**620741**	0.42	3
	30	**S 203 U-Z 30**	2CDS 273 417 R0528	**620758**	0.42	3
	32	**S 203 U-Z 32**	2CDS 273 417 R0538	**620765**	0.42	3
	40	**S 203 U-Z 40**	2CDS 273 417 R0558	**620772**	0.42	3
	50	**S 203 U-Z 50**	2CDS 273 417 R0578	**620789**	0.42	3
	60	**S 203 U-Z 60**	2CDS 273 417 R0588	**620796**	0.42	3
	63	**S 203 U-Z 63**	2CDS 273 417 R0608	**620802**	0.42	3
4	0.5	**S 204 U-Z 0.5**	2CDS 274 417 R0158	**620819**	0.56	2
	1	**S 204 U-Z 1**	2CDS 274 417 R0218	**620826**	0.56	2
	1.6	**S 204 U-Z 1.6**	2CDS 274 417 R0258	**620833**	0.56	2
	2	**S 204 U-Z 2**	2CDS 274 417 R0278	**620840**	0.56	2
	3	**S 204 U-Z 3**	2CDS 274 417 R0318	**620857**	0.56	2
	4	**S 204 U-Z 4**	2CDS 274 417 R0338	**620864**	0.56	2
	5	**S 204 U-Z 5**	2CDS 274 417 R0358	**620871**	0.56	2
	6	**S 204 U-Z 6**	2CDS 274 417 R0378	**620888**	0.56	2
	8	**S 204 U-Z 8**	2CDS 274 417 R0408	**620895**	0.56	2
	10	**S 204 U-Z 10**	2CDS 274 417 R0428	**620901**	0.56	2
	15	**S 204 U-Z 15**	2CDS 274 417 R0458	**620925**	0.56	2
	16	**S 204 U-Z 16**	2CDS 274 417 R0468	**620932**	0.56	2
	20	**S 204 U-Z 20**	2CDS 274 417 R0488	**620949**	0.56	2
	25	**S 204 U-Z 25**	2CDS 274 417 R0518	**620956**	0.56	2
	30	**S 204 U-Z 30**	2CDS 274 417 R0528	**620963**	0.56	2
	32	**S 204 U-Z 32**	2CDS 274 417 R0538	**620970**	0.56	2
	40	**S 204 U-Z 40**	2CDS 274 417 R0558	**620987**	0.56	2
	50	**S 204 U-Z 50**	2CDS 274 417 R0578	**620994**	0.56	2
	60	**S 204 U-Z 60**	2CDS 274 417 R0588	**621007**	0.56	2
	63	**S 204 U-Z 63**	2CDS 274 417 R0608	**621014**	0.56	2

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S 200 UP-K characteristic

Function: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

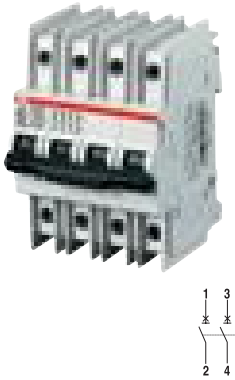
Applications: commercial and industrial.

Standard: IEC/EN 60947-2, UL 489, CSA 22.2 No. 5

Number of poles	Rated current	Order details		Bbn 4016779	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	Type code	Order code	EAN			kg	pc.
1	0.2	S 201 UP-K 0.2	2CDS 271 317 R0087	615631			0.14	10
	0.3	S 201 UP-K 0.3	2CDS 271 317 R0117	615648			0.14	10
	0.5	S 201 UP-K 0.5	2CDS 271 317 R0157	615655			0.14	10
	0.75	S 201 UP-K 0.75	2CDS 271 317 R0187	615662			0.14	10
	1	S 201 UP-K 1	2CDS 271 317 R0217	615679			0.14	10
	1.6	S 201 UP-K 1.6	2CDS 271 317 R0257	615686			0.14	10
	2	S 201 UP-K 2	2CDS 271 317 R0277	615693			0.14	10
	3	S 201 UP-K 3	2CDS 271 317 R0317	615709			0.14	10
	4	S 201 UP-K 4	2CDS 271 317 R0337	615716			0.14	10
	5	S 201 UP-K 5	2CDS 271 317 R0357	615723			0.14	10
	6	S 201 UP-K 6	2CDS 271 317 R0377	615730			0.14	10
	8	S 201 UP-K 8	2CDS 271 317 R0407	615747			0.14	10
	10	S 201 UP-K 10	2CDS 271 317 R0427	615754			0.14	10
	13	S 201 UP-K 13	2CDS 271 317 R0447	615761			0.14	10
	15	S 201 UP-K 15	2CDS 271 317 R0457	615778			0.14	10
	16	S 201 UP-K 16	2CDS 271 317 R0467	615785			0.14	10
	20	S 201 UP-K 20	2CDS 271 317 R0487	615792			0.14	10
	25	S 201 UP-K 25	2CDS 271 317 R0517	615808			0.14	10
2	0.2	S 202 UP-K 0.2	2CDS 272 317 R0087	615877			0.28	5
	0.3	S 202 UP-K 0.3	2CDS 272 317 R0117	615884			0.28	5
	0.5	S 202 UP-K 0.5	2CDS 272 317 R0157	615891			0.28	5
	0.75	S 202 UP-K 0.75	2CDS 272 317 R0187	615907			0.28	5
	1	S 202 UP-K 1	2CDS 272 317 R0217	615914			0.28	5
	1.6	S 202 UP-K 1.6	2CDS 272 317 R0257	615921			0.28	5
	2	S 202 UP-K 2	2CDS 272 317 R0277	615938			0.28	5
	3	S 202 UP-K 3	2CDS 272 317 R0317	615945			0.28	5
	4	S 202 UP-K 4	2CDS 272 317 R0337	615952			0.28	5
	5	S 202 UP-K 5	2CDS 272 317 R0357	615969			0.28	5
	6	S 202 UP-K 6	2CDS 272 317 R0377	615976			0.28	5
	8	S 202 UP-K 8	2CDS 272 317 R0407	615983			0.28	5
	10	S 202 UP-K 10	2CDS 272 317 R0427	615990			0.28	5
	13	S 202 UP-K 13	2CDS 272 317 R0447	616003			0.28	5
	15	S 202 UP-K 15	2CDS 272 317 R0457	616010			0.28	5
	16	S 202 UP-K 16	2CDS 272 317 R0467	616027			0.28	5
	20	S 202 UP-K 20	2CDS 272 317 R0487	616034			0.28	5
	25	S 202 UP-K 25	2CDS 272 317 R0517	616041			0.28	5

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3	0.2	**S 203 UP-K 0.2**	2CDS 273 317 R0087	**616119**	0.42	3
	0.3	**S 203 UP-K 0.3**	2CDS 273 317 R0117	**616126**	0.42	3
	0.5	**S 203 UP-K 0.5**	2CDS 273 317 R0157	**616133**	0.42	3
	0.75	**S 203 UP-K 0.75**	2CDS 273 317 R0187	**616140**	0.42	3
	1	**S 203 UP-K 1**	2CDS 273 317 R0217	**616157**	0.42	3
	1.6	**S 203 UP-K 1.6**	2CDS 273 317 R0257	**616164**	0.42	3
	2	**S 203 UP-K 2**	2CDS 273 317 R0277	**616171**	0.42	3
	3	**S 203 UP-K 3**	2CDS 273 317 R0317	**616188**	0.42	3
	4	**S 203 UP-K 4**	2CDS 273 317 R0337	**616195**	0.42	3
	5	**S 203 UP-K 5**	2CDS 273 317 R0357	**616201**	0.42	3
	6	**S 203 UP-K 6**	2CDS 273 317 R0377	**616218**	0.42	3
	8	**S 203 UP-K 8**	2CDS 273 317 R0407	**616225**	0.42	3
	10	**S 203 UP-K 10**	2CDS 273 317 R0427	**616232**	0.42	3
	13	**S 203 UP-K 13**	2CDS 273 317 R0447	**616249**	0.42	3
	15	**S 203 UP-K 15**	2CDS 273 317 R0457	**616256**	0.42	3
	16	**S 203 UP-K 16**	2CDS 273 317 R0467	**616263**	0.42	3
	20	**S 203 UP-K 20**	2CDS 273 317 R0487	**616270**	0.42	3
	25	**S 203 UP-K 25**	2CDS 273 317 R0517	**616287**	0.42	3
4	0.2	**S 204 UP-K 0.2**	2CDS 274 317 R0087	**616355**	0.56	2
	0.3	**S 204 UP-K 0.3**	2CDS 274 317 R0117	**616362**	0.56	2
	0.5	**S 204 UP-K 0.5**	2CDS 274 317 R0157	**616379**	0.56	2
	0.75	**S 204 UP-K 0.75**	2CDS 274 317 R0187	**616386**	0.56	2
	1	**S 204 UP-K 1**	2CDS 274 317 R0217	**616393**	0.56	2
	1.6	**S 204 UP-K 1.6**	2CDS 274 317 R0257	**616409**	0.56	2
	2	**S 204 UP-K 2**	2CDS 274 317 R0277	**616416**	0.56	2
	3	**S 204 UP-K 3**	2CDS 274 317 R0317	**616423**	0.56	2
	4	**S 204 UP-K 4**	2CDS 274 317 R0337	**616430**	0.56	2
	5	**S 204 UP-K 5**	2CDS 274 317 R0357	**616447**	0.56	2
	6	**S 204 UP-K 6**	2CDS 274 317 R0377	**616454**	0.56	2
	8	**S 204 UP-K 8**	2CDS 274 317 R0407	**616461**	0.56	2
	10	**S 204 UP-K 10**	2CDS 274 317 R0427	**616478**	0.56	2
	13	**S 204 UP-K 13**	2CDS 274 317 R0447	**616485**	0.56	2
	15	**S 204 UP-K 15**	2CDS 274 317 R0457	**616492**	0.56	2
	16	**S 204 UP-K 16**	2CDS 274 317 R0467	**616508**	0.56	2
	20	**S 204 UP-K 20**	2CDS 274 317 R0487	**616515**	0.56	2
	25	**S 204 UP-K 25**	2CDS 274 317 R0517	**616522**	0.56	2

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S 200 UP-Z characteristic

Function: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

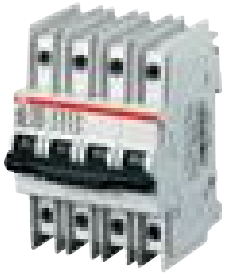
Applications: commercial and industrial.

Standard: IEC/EN 60947-2, UL 489, CSA 22.2 No. 5

Number of poles	Rated current	**Order details**		**Bbn 4016779**	Price 1 piece	Price group	Weight 1 piece	Pack unit
	In A	**Type code**	Order code	**EAN**			kg	pc.
1	0.5	**S 201 UP-Z 0.5**	2CDS 271 317 R0158	**616591**			0.14	10
	1	**S 201 UP-Z 1**	2CDS 271 317 R0218	**616607**			0.14	10
	1.6	**S 201 UP-Z 1.6**	2CDS 271 317 R0258	**616614**			0.14	10
	2	**S 201 UP-Z 2**	2CDS 271 317 R0278	**616621**			0.14	10
	3	**S 201 UP-Z 3**	2CDS 271 317 R0318	**616638**			0.14	10
	4	**S 201 UP-Z 4**	2CDS 271 317 R0338	**616645**			0.14	10
	5	**S 201 UP-Z 5**	2CDS 271 317 R0358	**616652**			0.14	10
	6	**S 201 UP-Z 6**	2CDS 271 317 R0378	**616669**			0.14	10
	8	**S 201 UP-Z 8**	2CDS 271 317 R0408	**616676**			0.14	10
	10	**S 201 UP-Z 10**	2CDS 271 317 R0428	**616683**			0.14	10
	13	**S 201 UP-Z 13**	2CDS 271 317 R0448	**616690**			0.14	10
	15	**S 201 UP-Z 15**	2CDS 271 317 R0458	**616706**			0.14	10
	16	**S 201 UP-Z 16**	2CDS 271 317 R0468	**616713**			0.14	10
	20	**S 201 UP-Z 20**	2CDS 271 317 R0488	**616720**			0.14	10
	25	**S 201 UP-Z 25**	2CDS 271 317 R0518	**616737**			0.14	10
2	0.5	**S 202 UP-Z 0.5**	2CDS 272 317 R0158	**616805**			0.28	5
	1	**S 202 UP-Z 1**	2CDS 272 317 R0218	**616812**			0.28	5
	1.6	**S 202 UP-Z 1.6**	2CDS 272 317 R0258	**616829**			0.28	5
	2	**S 202 UP-Z 2**	2CDS 272 317 R0278	**616836**			0.28	5
	3	**S 202 UP-Z 3**	2CDS 272 317 R0318	**616843**			0.28	5
	4	**S 202 UP-Z 4**	2CDS 272 317 R0338	**616850**			0.28	5
	5	**S 202 UP-Z 5**	2CDS 272 317 R0358	**616867**			0.28	5
	6	**S 202 UP-Z 6**	2CDS 272 317 R0378	**616874**			0.28	5
	8	**S 202 UP-Z 8**	2CDS 272 317 R0408	**616881**			0.28	5
	10	**S 202 UP-Z 10**	2CDS 272 317 R0428	**616898**			0.28	5
	13	**S 202 UP-Z 13**	2CDS 272 317 R0448	**616904**			0.28	5
	15	**S 202 UP-Z 15**	2CDS 272 317 R0458	**616911**			0.28	5
	16	**S 202 UP-Z 16**	2CDS 272 317 R0468	**616928**			0.28	5
	20	**S 202 UP-Z 20**	2CDS 272 317 R0488	**616935**			0.28	5
	25	**S 202 UP-Z 25**	2CDS 272 317 R0518	**616942**			0.28	5

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3	0.5	**S 203 UP-Z 0.5**	2CDS 273 317 R0158	**617017**	0.42	3
	1	**S 203 UP-Z 1**	2CDS 273 317 R0218	**617024**	0.42	3
	1.6	**S 203 UP-Z 1.6**	2CDS 273 317 R0258	**617031**	0.42	3
	2	**S 203 UP-Z 2**	2CDS 273 317 R0278	**617048**	0.42	3
	3	**S 203 UP-Z 3**	2CDS 273 317 R0318	**617055**	0.42	3
	4	**S 203 UP-Z 4**	2CDS 273 317 R0338	**617062**	0.42	3
	5	**S 203 UP-Z 5**	2CDS 273 317 R0358	**617079**	0.42	3
	6	**S 203 UP-Z 6**	2CDS 273 317 R0378	**617086**	0.42	3
	8	**S 203 UP-Z 8**	2CDS 273 317 R0408	**617093**	0.42	3
	10	**S 203 UP-Z 10**	2CDS 273 317 R0428	**617109**	0.42	3
	13	**S 203 UP-Z 13**	2CDS 273 317 R0448	**617116**	0.42	3
	15	**S 203 UP-Z 15**	2CDS 273 317 R0458	**617123**	0.42	3
	16	**S 203 UP-Z 16**	2CDS 273 317 R0468	**617130**	0.42	3
	20	**S 203 UP-Z 20**	2CDS 273 317 R0488	**617147**	0.42	3
	25	**S 203 UP-Z 25**	2CDS 273 317 R0518	**617154**	0.42	3
4	0.5	**S 204 UP-Z 0.5**	2CDS 274 317 R0158	**617222**	0.56	2
	1	**S 204 UP-Z 1**	2CDS 274 317 R0218	**617239**	0.56	2
	1.6	**S 204 UP-Z 1.6**	2CDS 274 317 R0258	**617246**	0.56	2
	2	**S 204 UP-Z 2**	2CDS 274 317 R0278	**617253**	0.56	2
	3	**S 204 UP-Z 3**	2CDS 274 317 R0318	**617260**	0.56	2
	4	**S 204 UP-Z 4**	2CDS 274 317 R0338	**617277**	0.56	2
	5	**S 204 UP-Z 5**	2CDS 274 317 R0358	**617284**	0.56	2
	6	**S 204 UP-Z 6**	2CDS 274 317 R0378	**617291**	0.56	2
	8	**S 204 UP-Z 8**	2CDS 274 317 R0408	**617307**	0.56	2
	10	**S 204 UP-Z 10**	2CDS 274 317 R0428	**617314**	0.56	2
	13	**S 204 UP-Z 13**	2CDS 274 317 R0448	**617321**	0.56	2
	15	**S 204 UP-Z 15**	2CDS 274 317 R0458	**617338**	0.56	2
	16	**S 204 UP-Z 16**	2CDS 274 317 R0468	**617345**	0.56	2
	20	**S 204 UP-Z 20**	2CDS 274 317 R0488	**617352**	0.56	2
	25	**S 204 UP-Z 25**	2CDS 274 317 R0518	**617369**	0.56	2