



Technical catalogue

Line Protection Devices

Miniature circuit-breakers (MCB)

- S200



Miniature circuit-breakers S200

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MCB - S200

Introduction

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

New System pro *M* compact S200 series satisfies most common requirements in terms of MCBs, allowing the usage of them for domestic, industrial and commercial applications.

Two series - S200 and S200M - with two different breaking capacities up to 10kA are available, in all characteristics (B, C, D, K and Z) and configurations (1P, 1P+N, 2P, 3P, 3P+N, 4P) in all the sizes up to 63A.

All these MCBs comply to IEC/EN60898 and IEC/EN60947-2.

It is available a great number of auxiliary components and accessories that make installation in switchboards and consumer units practical and economic. It is also available the new integrated auxiliary contact on the bottom side which permits to save 50% space.



S200 series devices obtained a lot of marks and approvals, so they can be used in all world's markets.



MCB - S200

Introduction

S200 - the details make the difference
A range designed to ensure efficiency and protection

Twin terminal for separate feeding of busbar and conductor

Easy identification of the product and highly resistant laser marking.

Easy product name, easy identification, easy life.

Contact position indicator (CPI) - shows the correct position of the contact.

Captive screws : don't loose what's important for you.

IPXXB - finger safety.

Save your time – all important data available right away.

Quick identification thanks to laser printed EAN marking.

Whatever your application need is – applicable with a wide range of accessories.



MCB - S200

Introduction



Contact position indication (CPI)

All System pro *M* compact® MCBs are suited with a contact position indication (CPI) on the toggle and on the top of the surface. You can easily identify, if the MCB is in the ON or the OFF position – **easy and safe maintenance work is possible.**



Approvals printed on the dome

S200 and S200M MCBs comply to IEC/EN 60898 and IEC/EN 60947 and carry all relevant approval marks for each market and segment they are destined to. The certification markings are also printed on the dome of the MCB. Thus make it possible to see the markings also in the mounted position.

For control and acceptance procedure – certification marks visible on fitted devices on the dome.



Housing material

By using the state-of-the-art housing material, ABB is taking care of the environment. With the latest generation of thermoplastics. It's possible to recycle the MCBs – especially the thermoplastic housing-material can be re-used. By using the latest generation of thermoplastics the material stability of all System pro *M* compact® MCBs is improved.

S200 and S200M are 100% free of halogens – no environmental pollution.



Laser printing

All printings of the S200 and S200M MCBs, like the approvals on the dome and the product identification, are printed by a laser. The laser printing ensures a friction, scratch and solvent resistant marking on the MCBs.

Easy identification of the products in case of maintenance or replacements due to safe laser printing.



Removal of the devices

Special quick fastening for an easy removal of the devices from the assembly pressing upwards, both for S200 and S200M.



IPXXB - finger safe terminals

The System pro *M* compact® MCB's are equipped with 35 mm² + 10 mm² cylinder lift twin terminals, a well proven and reliable technology - designed for sophisticated industrial use.

The cross wiring can easily be done by inserting the System pro *M* compact® busbars into the rear terminal part and then the incoming wires into the front part of the terminal.

MCB - S200

Introduction

Tripping characteristics

Acc. to	Tripping characteristic and rated current	Thermal release ^②			Electromagnetic release ^③		
		Current		Tripping time	Currents		Tripping time
		conventional non-tripping C	conventional tripping C		hold current surges	trip at least at	
IEC/EN 60898-1	B 6 to 63 A	$1.13 \cdot I_n$	$1.45 \cdot I_n$	> 1 h < 1 h	$3 \cdot I_n$	$5 \cdot I_n$	> 0.1 s < 0.1 s
	C 0.5 to 63 A	$1.13 \cdot I_n$	$1.45 \cdot I_n$	> 1 h < 1 h	$5 \cdot I_n$	$10 \cdot I_n$	> 0.1 s < 0.1 s
	D 0.5 to 63 A	$1.13 \cdot I_n$	$1.45 \cdot I_n$	> 1 h < 1 h	$10 \cdot I_n$	$20 \cdot I_n$	> 0.1 s < 0.1 s
IEC/EN 60947-2	K 0.5 to 63 A	$1.05 \cdot I_n$	$1.2 \cdot I_n$	> 1 h < 1 h	not applicable		
		$1.05 \cdot I_n$	$1.2 \cdot I_n$	> 2 h < 1 h ^③	$10 \cdot I_n$	$14 \cdot I_n$	> 0.2 s < 0.2 s
IEC/EN 60947-2	Z 0.5 to 63 A	$1.05 \cdot I_n$	$1.2 \cdot I_n$	> 1 h < 1 h	not applicable		
		$1.05 \cdot I_n$	$1.2 \cdot I_n$	> 2 h < 1 h ^③	$2 \cdot I_n$	$3 \cdot I_n$	> 0.2 s < 0.2 s

① The tripping for the electromagnetic trips are valid for AC 50 ... 60 Hz. For other frequencies please see table below.

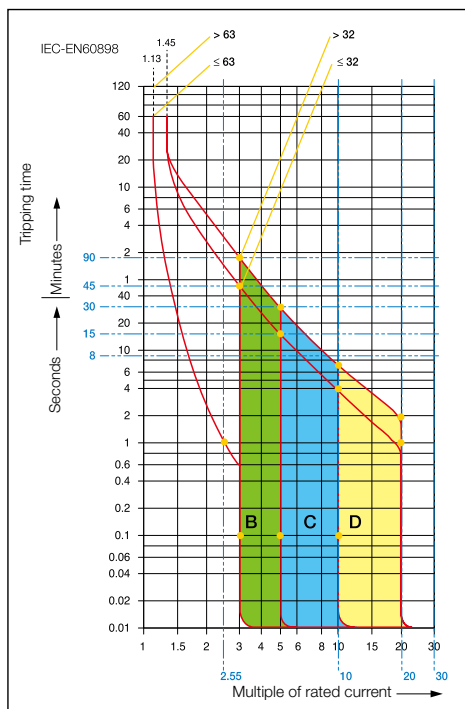
	AC			DC
	100 Hz	200 Hz	400 Hz	
Factor approx.	1.1	1.2	1.5	1.5

② The thermal releases are calibrated to a nominal reference ambient temperature; for Z and K, the value is 20°C, for B and C = 30°C. In the case of higher ambient temperatures, the current values fall by ca. 6% for each 10 K temperature rise.

③ As from operating temperature (after $I_1 > 1$ h or, as applicable, 2 h).

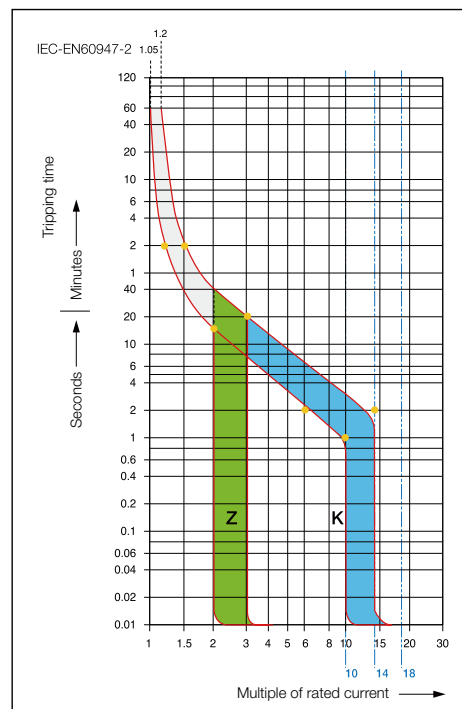
Tripping diagrams

Tripping characteristic B, C, D



acc. to IEC/EN 60898-1
 $I_n = 0.5...63A$
 S200 / S200M

Tripping characteristic K, Z



acc. to IEC/EN 60947-2
 $I_n = 0.5...63A$
 S200 / S200M

MCB - S200

Technical Data

General Data	Standards		
	Poles		
	Tripping characteristics		
	Rated current I_n	A	
	Rated frequency f	Hz	
	Rated insulation voltage U_i (acc. to IEC/EN 60664-1)	V	
	Overvoltage category		
	Pollution degree		
	Data acc. to IEC/EN 60898-1	Rated operational voltage U_n	V
		Max. power frequency recovery voltage (U_{max})	V
Min. operating voltage		V	
Rated short-circuit capacity I_{cn}		kA	
Energy limiting class			
Rated impulse withstand voltage $U_{imp.}$ (1.2/50 μ s)		kV	
Dielectric test voltage		kV	
Reference temperature for tripping characteristics		$^{\circ}$ C	
Electrical endurance		ops.	
Data acc. to IEC/EN 60947-2		Rated operational voltage U_n	V
	Max. power frequency recovery voltage (U_{max})	V	
	Min. operating voltage	V	
	Rated ultimate short-circuit breaking capacity I_{cu}	kA	
	Rated service short-circuit breaking capacity I_{cs}	kA	
	Rated impulse withstand voltage $U_{imp.}$ (1.2/50 μ s)	kV	
	Dielectric test voltage	kV	
	Reference temperature for tripping characteristics	$^{\circ}$ C	
	Electrical endurance	ops.	
	Data acc. to UL / CSA	Rated voltage	V
Rated interrupting capacity (acc. to UL 1077)		kA	
Application			
Reference temperature for tripping characteristics		$^{\circ}$ C	
Electrical endurance		ops.	
Mechanical Data	Housing		
	Toggle		
	Contact position indication		
	Protection degree (acc. to EN 60529)		
	Mechanical endurance	ops.	
	Shock resistance (acc. to IEC/EN 60068-2-27)		
	Vibration resistance (acc. to IEC/EN 60068-2-6)		
	Environmental conditions (damp heat cyclic) acc. to IEC/EN 60068-2-30	$^{\circ}$ C /RH	
	Ambient temperature	$^{\circ}$ C	
	Storage temperature	$^{\circ}$ C	
Installation	Terminal		
	Cross-section of conductors (top / bottom)	mm ² AWG	
	Cross-section of busbars (top / bottom)	mm ² AWG	
	Torque	Nm in-lbs.	
	Screwdriver		
	Mounting		
	Mounting position		
Dimensions and weight	Supply		
	Mounting dimensions (acc. to DIN 43880)		
	Pole dimensions (H x D x W)	mm	
Combination with aux. elements	Pole weight	g	
	Auxiliary contact		
	Signal contact		
	Shunt trip		
	Undervoltage release		
Motor Operating Device			



S200		S200M
IEC/EN 60898-1, IEC/EN 60947-2, GB10963.1, GB14048.2 UL 1077, CSA 22.2 No. 235		IEC/EN 60898-1, IEC/EN 60947-2, GB10963.1, GB14048.2
1P, 2P, 1P+N, 3P, 4P, 3P+N		
B, C, D, K, Z		
0.5...63A		
B, C, D: 50 / 60 Hz, K, Z: 50Hz		
250 V AC (phase to ground), 500 V AC (phase to phase)		
III		
3		
1P: 230/400 V AC; 1P+N: 230 V AC; 2...4P: 400 V AC; 3P+N: 400 V AC		
1P: 253 V AC; 1P+N: 253 V AC; 2P: 440 V AC; 3...4P: 440 V AC; 3P+N: 440 V AC; 1P: 72 V DC; 2P: 125 V DC		
12 V AC - 12 V DC		
6 kA		10 kA
3		
4 kV (test voltage 6.2kV at sea level, 5kV at 2,000m)		
2 kV (50 / 60Hz, 1 min.)		
B, C, D 30°C		
I _n < 32A: 20,000 ops (AC), I _n ≥ 32A: 10,000 ops. (AC); 1,000 ops. (DC); 1 cycle (2s - ON, 13s - OFF, I _n ≤ 32A), 1 cycle (2s - ON, 28s - OFF, I _n > 32A)		
1P: 230 V AC; 1P+N: 230 V AC; 2...4P: 400 V AC; 3P+N: 400 V AC		
1P: 253 V AC; 1P+N: 253 V AC; 2P: 440 V AC; 3...4P: 440 V AC; 3P+N: 440 V AC; 1P: 72 V DC; 2P: 125 V DC		
12 V AC - 12 V DC		
10 kA		≤ 40 A: 15 kA 50, 63 A: 10 kA
7.5 kA		≤ 40 A: 11.2 kA 50, 63 A: 7.5 kA
4 kV (test voltage 6.2kV at sea level, 5kV at 2,000m)		
2 kV (50 / 60Hz, 1 min.)		
K, Z 20°C		
I _n < 32A: 20,000 ops (AC), I _n ≥ 32A: 10,000 ops. (AC); 1,000 ops. (DC); 1 cycle (2s - ON, 13s - OFF, I _n ≤ 32A), 1 cycle (2s - ON, 28s - OFF, I _n > 32A)		
480Y / 277 V AC		
6 kA		
Suppl. prot. for general use. Application Codes: TC2, OLO, SC: U1		
B, C, D: 30°C K, Z: 20°C		
6,000 ops (AC), 6,000 ops. (DC); 1 cycle (1s - ON, 9s - OFF)		
Insulation group I, RAL 7035		
Insulation group II, black, sealable		
Marking on toggle (I ON / 0 OFF), Real CPI (red ON / green OFF)		
IPXXB, IP40 in enclosure with cover		
20,000 ops.		
30 g - 3 shocks - 11 ms		
5g - 20 cycles at 5 ... 150 ... 5 Hz with load 0.8 I _n		
28 cycles with 55°C/90-96% and 25°C/95-100%		
-25 ... +55°C		
-40 ... +70°C		
Failsafe bi-directional cylinder-lift terminal		
35mm ²		
18 - 2 AWG		-
10 mm ² / 10 mm ²		
18 - 8 AWG		-
2.8 Nm		
25 in-lbs.		-
No. 2 Pozidrive		
On DIN rail 35 mm acc. to EN 60715 by fast clip		
any		
optional		
Mounting dimension 1		
88 x 69 x 17.5 mm		
ca. 125 g		
Yes		
Yes		
Yes		
Yes		
Yes		

MCB - S200

Application

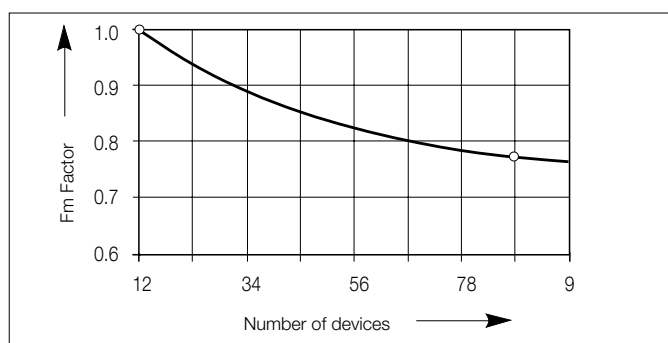
Internal resistances and power losses of the Miniature Circuit-Breakers

Internal resistances are subject to application-specific and environment-specific conditions and are therefore to be considered as typical values.

Rated current I_n A	S200, S200M (B, C, D ^①)		S200, S200M (K)		S200, S200M (Z)	
	mΩ	W	mΩ	W	mΩ	W
0.5	5500	1.4	6340	1.6	10100	2.5
1	1440	1.4	1550	1.6	2270	2.3
1.6	630	1.6	695	1.8	1100	2.8
2	460	1.8	460	1.9	619	2.5
3	150	1.3	165	1.5	202	1.8
4	110	1.8	120	2.0	149	2.4
6	55	2.0	52	1.9	104	3.7
8	15	1.0	38	2.5	53.9	3.45
10	13.3	1.3	12.6	1.26	17.5	1.7
13	13.3	2.3	12.6	1.26	-	-
16	7.0	1.8	7.7	2.0	10.9	2.8
20	6.25	2.5	6.7	2.7	6.0	2.4
25	5.0	3.2	4.6	2.9	4.1	2.6
32	3.6	3.7	3.5	3.6	2.8	2.9
40	3.0	4.8	2.8	4.5	2.5	4.1
50	1.3	3.25	1.25	2.9	1.8	4.4
63	1.2	4.8	0.7	5.2	1.3	5.2

① Current intensities 0.5 – 4 not apply to B-type trip characteristic.

Influence of adjacent devices S200



Correction factor Fm

No. of adjacent devices	Fm
1	1
2	0.95
3	0.9
4	0.86
5	0.82
6	0.795
7	0.78
8	0.77
9	0.76
> 9	0.76

Example: S202 C16 with T=40°C

Type of use	Values to use	Formula	Calculation	Result
Continuous load	I_n (amb. t°) - see tables	-	-	$I_n=15.1$ A
Continuous load with 8 adj. devices	I_n (amb. t°) - see tables, Fm (0.77)	I_n (amb. t°) x 0.77	15.1 x 0.77	$I_n=11.63$ A

Influence of ambient temperature

The thermal trips are calibrated for an ambient temperature 30°C (for B -, C - and D - characteristic) and 20°C (for K and Z) .

In the case of temperatures deviating from these values the tripping values:

- are reduced in case of higher temperatures
- are increased in case of lower temperatures

The electromagnetic trip is not dependent on temperature

MCB - S200

Application

Current-carrying capacity of the MCB's as a function of the ambient temperature

Max. operating current depending on the ambient temperature of a circuit-breaker in load circuit of characteristics type B, C, D, K and Z

B, C and D Ambient temperature T (°C)												
I _n (A)	- 40	- 30	- 20	- 10	0	10	20	30	40	50	60	70
0.5	0.67	0.65	0.62	0.60	0.58	0.55	0.53	0.50	0.47	0.44	0.41	0.37
1.0	1.33	1.29	1.25	1.20	1.15	1.11	1.05	1.00	0.94	0.88	0.82	0.75
1.6	2.13	2.07	2.00	1.92	1.85	1.77	1.69	1.60	1.51	1.41	1.31	1.19
2.0	2.67	2.58	2.49	2.40	2.31	2.21	2.11	2.00	1.89	1.76	1.63	1.49
3.0	4.0	3.9	3.7	3.6	3.5	3.3	3.2	3.0	2.8	2.6	2.4	2.2
4.0	5.3	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.5	3.3	3.0
6.0	8.0	7.7	7.5	7.2	6.9	6.6	6.3	6.0	5.7	5.3	4.9	4.5
8.0	10.7	10.3	10.0	9.6	9.2	8.8	8.4	8.0	7.5	7.1	6.5	6.0
10.0	13.3	12.9	12.5	12.0	11.5	11.1	10.5	10.0	9.4	8.8	8.2	7.5
13.0	17.3	16.8	16.2	15.6	15.0	14.4	13.7	13.0	12.3	11.5	10.6	9.7
16.0	21.3	20.7	20.0	19.2	18.5	17.7	16.9	16.0	15.1	14.1	13.1	11.9
20.0	26.7	25.8	24.9	24.0	23.1	22.1	21.1	20.0	18.9	17.6	16.3	14.9
25.0	33.3	32.3	31.2	30.0	28.9	27.6	26.4	25.0	23.6	22.0	20.4	18.6
32.0	42.7	41.3	39.9	38.5	37.0	35.4	33.7	32.0	30.2	28.2	26.1	23.9
40.0	53.3	51.6	49.9	48.1	46.2	44.2	42.2	40.0	37.7	35.3	32.7	29.8
50.0	66.7	64.5	62.4	60.1	57.7	55.3	52.7	50.0	47.1	44.1	40.8	37.3
63.0	84.0	81.3	78.6	75.7	72.7	69.6	66.4	63.0	59.4	55.6	51.4	47.0

K and Z Ambient temperature T (°C)												
I _n (A)	- 40	- 30	- 20	- 10	0	10	20	30	40	50	60	70
0.5	0.66	0.64	0.61	0.59	0.56	0.53	0.50	0.47	0.43	0.40	0.35	0.31
1.0	1.32	1.27	1.22	1.17	1.12	1.06	1.00	0.94	0.87	0.79	0.71	0.61
1.6	2.12	2.04	1.96	1.88	1.79	1.70	1.60	1.50	1.39	1.26	1.13	0.98
2.0	2.65	2.55	2.45	2.35	2.24	2.12	2.00	1.87	1.73	1.58	1.41	1.22
3.0	4.0	3.8	3.7	3.5	3.4	3.2	3.0	2.8	2.6	2.4	2.1	1.8
4.0	5.3	5.1	4.9	4.7	4.5	4.2	4.0	3.7	3.5	3.2	2.8	2.4
6.0	7.9	7.6	7.3	7.0	6.7	6.4	6.0	5.6	5.2	4.7	4.2	3.7
8.0	10.8	10.2	9.8	9.4	8.9	8.5	8.0	7.5	6.9	6.3	5.7	4.9
10.0	13.2	12.7	12.2	11.7	11.2	10.6	10.0	9.4	8.7	7.9	7.1	6.1
13.0	17.2	16.6	15.9	15.2	14.5	13.8	13.0	12.2	11.3	10.3	9.2	8.0
16.0	21.2	20.4	19.6	18.8	17.9	17.0	16.0	15.0	13.9	12.6	11.3	9.8
20.0	26.5	25.5	24.5	23.5	22.4	21.2	20.0	18.7	17.3	15.8	14.1	12.2
25.0	33.1	31.9	30.6	29.3	28.0	26.5	25.0	23.4	21.7	19.8	17.7	15.3
32.0	42.3	40.8	39.2	37.5	35.8	33.9	32.0	29.9	27.7	25.3	22.6	19.6
40.0	52.9	51.0	49.0	46.9	44.7	42.4	40.0	37.4	34.6	31.6	28.3	24.5
50.0	66.1	63.7	61.2	58.6	55.9	53.0	50.0	46.8	43.3	39.5	35.4	30.6
63.0	83.3	80.3	77.2	73.9	70.4	66.8	63.0	58.9	54.6	49.8	44.5	38.6

MCB - S200

Selection Tables

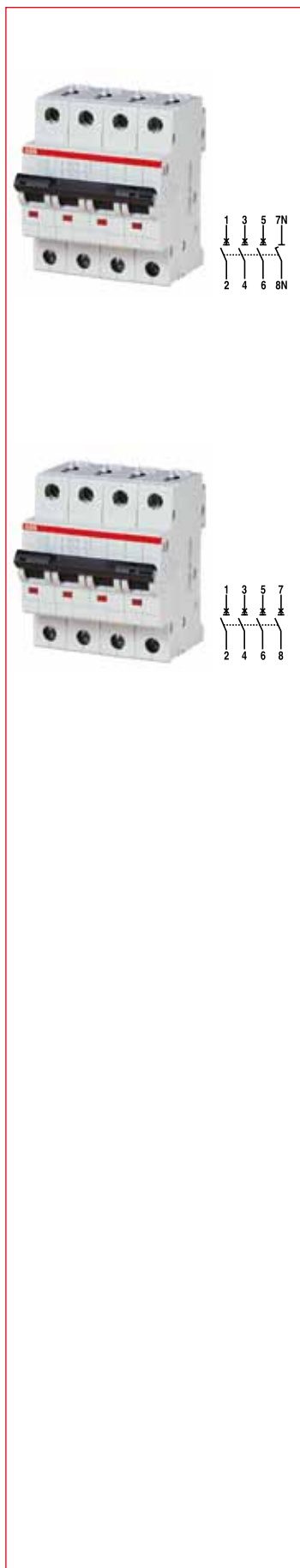
B characteristic: protection and control of the circuits against overloads and short-circuits; protection for people and big length cables in TN and IT systems.

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201-B6	6	6	2CDS 251 001 R0065	0.125	12
S201-B10	10		2CDS 251 001 R0105		
S201-B13	13		2CDS 251 001 R0135		
S201-B16	16		2CDS 251 001 R1165		
S201-B20	20		2CDS 251 001 R0205		
S201-B25	25		2CDS 251 001 R0255		
S201-B32	32		2CDS 251 001 R0325		
S201-B40	40		2CDS 251 001 R0405		
S201-B50	50		2CDS 251 001 R0505		
S201-B63	63		2CDS 251 001 R0635		
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201-B6 NA	6	6	2CDS 251 103 R0065	0.25	6
S201-B10 NA	10		2CDS 251 103 R0105		
S201-B13 NA	13		2CDS 251 103 R0135		
S201-B16 NA	16		2CDS 251 103 R0165		
S201-B20 NA	20		2CDS 251 103 R0205		
S201-B25 NA	25		2CDS 251 103 R0255		
S201-B32 NA	32		2CDS 251 103 R0325		
S201-B40 NA	40		2CDS 251 103 R0405		
S201-B50 NA	50		2CDS 251 103 R0505		
S201-B63 NA	63		2CDS 251 103 R0635		
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202-B6	6	6	2CDS 252 001 R0065	0.25	6
S202-B10	10		2CDS 252 001 R0105		
S202-B13	13		2CDS 252 001 R0135		
S202-B16	16		2CDS 252 001 R0165		
S202-B20	20		2CDS 252 001 R0205		
S202-B25	25		2CDS 252 001 R0255		
S202-B32	32		2CDS 252 001 R0325		
S202-B40	40		2CDS 252 001 R0405		
S202-B50	50		2CDS 252 001 R0505		
S202-B63	63		2CDS 252 001 R0635		
3P (U_{Bmax} : 440 V AC)					
S203-B6	6	6	2CDS 253 001 R0065	0.375	4
S203-B10	10		2CDS 253 001 R0105		
S203-B13	13		2CDS 253 001 R0135		
S203-B16	16		2CDS 253 001 R0165		
S203-B20	20		2CDS 253 001 R0205		
S203-B25	25		2CDS 253 001 R0255		
S203-B32	32		2CDS 253 001 R0325		
S203-B40	40		2CDS 253 001 R0405		
S203-B50	50		2CDS 253 001 R0505		
S203-B63	63		2CDS 253 001 R0635		



MCB - S200

Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P + NA (U_{Bmax} : 440 V AC)					
S203-B6 NA	6	6	2CDS 253 103 R0065	0.5	3
S203-B10 NA	10		2CDS 253 103 R0105		
S203-B13 NA	13		2CDS 253 103 R0135		
S203-B16 NA	16		2CDS 253 103 R0165		
S203-B20 NA	20		2CDS 253 103 R0205		
S203-B25 NA	25		2CDS 253 103 R0255		
S203-B32 NA	32		2CDS 253 103 R0325		
S203-B40 NA	40		2CDS 253 103 R0405		
S203-B50 NA	50		2CDS 253 103 R0505		
S203-B63 NA	63		2CDS 253 103 R0635		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204-B6	6	6	2CDS 254 001 R0065	0.5	3
S204-B10	10		2CDS 254 001 R0105		
S204-B13	13		2CDS 254 001 R0135		
S204-B16	16		2CDS 254 001 R0165		
S204-B20	20		2CDS 254 001 R0205		
S204-B25	25		2CDS 254 001 R0255		
S204-B32	32		2CDS 254 001 R0325		
S204-B40	40		2CDS 254 001 R0405		
S204-B50	50		2CDS 254 001 R0505		
S204-B63	63		2CDS 254 001 R0635		

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Selection Tables



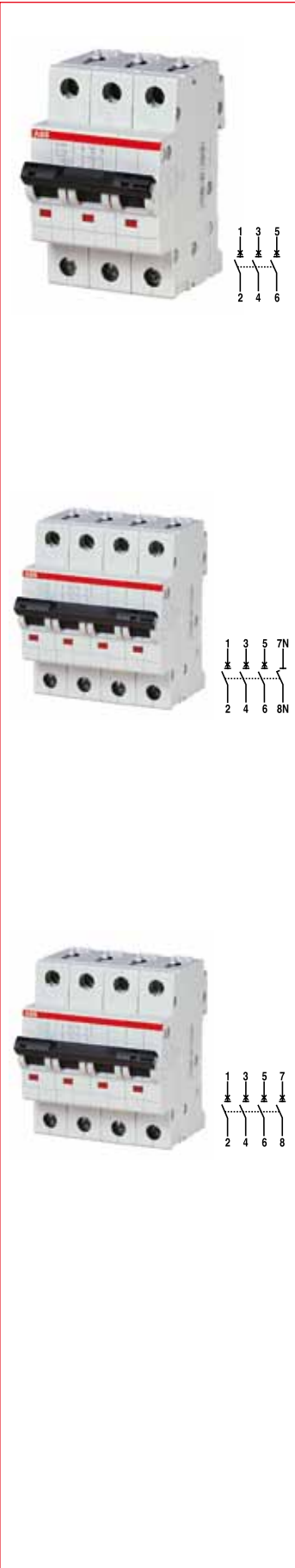
C characteristic: protection and control of the circuits against overloads and short-circuits; protection for resistive and inductive loads with low inrush current.

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201-C0.5	0.5	6	2CDS 251 001 R0984	0.125	12
S201-C1	1		2CDS 251 001 R0014		
S201-C1.6	1.6		2CDS 251 001 R0974		
S201-C2	2		2CDS 251 001 R0024		
S201-C3	3		2CDS 251 001 R0034		
S201-C4	4		2CDS 251 001 R0044		
S201-C6	6		2CDS 251 001 R0064		
S201-C8	8		2CDS 251 001 R0084		
S201-C10	10		2CDS 251 001 R0104		
S201-C13	13		2CDS 251 001 R0134		
S201-C16	16		2CDS 251 001 R0164		
S201-C20	20		2CDS 251 001 R0204		
S201-C25	25		2CDS 251 001 R0254		
S201-C32	32		2CDS 251 001 R0324		
S201-C40	40	2CDS 251 001 R0404			
S201-C50	50	2CDS 251 001 R0504			
S201-C63	63	2CDS 251 001 R0634			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201-C0.5 NA	0.5	6	2CDS 251 103 R0984	0.25	6
S201-C1 NA	1		2CDS 251 103 R0014		
S201-C1.6 NA	1.6		2CDS 251 103 R0974		
S201-C2 NA	2		2CDS 251 103 R0024		
S201-C3 NA	3		2CDS 251 103 R0034		
S201-C4 NA	4		2CDS 251 103 R0044		
S201-C6 NA	6		2CDS 251 103 R0064		
S201-C8 NA	8		2CDS 251 103 R0084		
S201-C10 NA	10		2CDS 251 103 R0104		
S201-C13 NA	13		2CDS 251 103 R0134		
S201-C16 NA	16		2CDS 251 103 R0164		
S201-C20 NA	20		2CDS 251 103 R0204		
S201-C25 NA	25		2CDS 251 103 R0254		
S201-C32 NA	32		2CDS 251 103 R0324		
S201-C40 NA	40	2CDS 251 103 R0404			
S201-C50 NA	50	2CDS 251 103 R0504			
S201-C63 NA	63	2CDS 251 103 R0634			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202-C0.5	0.5	6	2CDS 252 001 R0984	0.25	6
S202-C1	1		2CDS 252 001 R0014		
S202-C1.6	1.6		2CDS 252 001 R0974		
S202-C2	2		2CDS 252 001 R0024		
S202-C3	3		2CDS 252 001 R0034		
S202-C4	4		2CDS 252 001 R0044		
S202-C6	6		2CDS 252 001 R0064		
S202-C8	8		2CDS 252 001 R0084		
S202-C10	10		2CDS 252 001 R0104		
S202-C13	13		2CDS 252 001 R0134		
S202-C16	16		2CDS 252 001 R0164		
S202-C20	20		2CDS 252 001 R0204		
S202-C25	25		2CDS 252 001 R0254		
S202-C32	32		2CDS 252 001 R0324		
S202-C40	40	2CDS 252 001 R0404			
S202-C50	50	2CDS 252 001 R0504			
S202-C63	63	2CDS 252 001 R0634			



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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203-C0.5	0.5	6	2CDS 253 001 R0984	0.375	4
S203-C1	1		2CDS 253 001 R0014		
S203-C1.6	1.6		2CDS 253 001 R0974		
S203-C2	2		2CDS 253 001 R0024		
S203-C3	3		2CDS 253 001 R0034		
S203-C4	4		2CDS 253 001 R0044		
S203-C6	6		2CDS 253 001 R0064		
S203-C8	8		2CDS 253 001 R0084		
S203-C10	10		2CDS 253 001 R0104		
S203-C13	13		2CDS 253 001 R0134		
S203-C16	16		2CDS 253 001 R0164		
S203-C20	20		2CDS 253 001 R0204		
S203-C25	25		2CDS 253 001 R0254		
S203-C32	32		2CDS 253 001 R0324		
S203-C40	40		2CDS 253 001 R0404		
S203-C50	50		2CDS 253 001 R0504		
S203-C63	63		2CDS 253 001 R0634		
3P + NA (U_{Bmax} : 440 V AC)					
S203-C0.5 NA	0.5	6	2CDS 253 103 R0984	0.5	3
S203-C1 NA	1		2CDS 253 103 R0014		
S203-C1.6 NA	1.6		2CDS 253 103 R0974		
S203-C2 NA	2		2CDS 253 103 R0024		
S203-C3 NA	3		2CDS 253 103 R0034		
S203-C4 NA	4		2CDS 253 103 R0044		
S203-C6 NA	6		2CDS 253 103 R0064		
S203-C8 NA	8		2CDS 253 103 R0084		
S203-C10 NA	10		2CDS 253 103 R0104		
S203-C13 NA	13		2CDS 253 103 R0134		
S203-C16 NA	16		2CDS 253 103 R0164		
S203-C20 NA	20		2CDS 253 103 R0204		
S203-C25 NA	25		2CDS 253 103 R0254		
S203-C32 NA	32		2CDS 253 103 R0324		
S203-C40 NA	40		2CDS 253 103 R0404		
S203-C50 NA	50		2CDS 253 103 R0504		
S203-C63 NA	63		2CDS 253 103 R0634		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204-C0.5	0.5	6	2CDS 254 001 R0984	0.5	3
S204-C1	1		2CDS 254 001 R0014		
S204-C1.6	1.6		2CDS 254 001 R0974		
S204-C2	2		2CDS 254 001 R0024		
S204-C3	3		2CDS 254 001 R0034		
S204-C4	4		2CDS 254 001 R0044		
S204-C6	6		2CDS 254 001 R0064		
S204-C8	8		2CDS 254 001 R0084		
S204-C10	10		2CDS 254 001 R0104		
S204-C13	13		2CDS 254 001 R0134		
S204-C16	16		2CDS 254 001 R0164		
S204-C20	20		2CDS 254 001 R0204		
S204-C25	25		2CDS 254 001 R0254		
S204-C32	32		2CDS 254 001 R0324		
S204-C40	40		2CDS 254 001 R0404		
S204-C50	50		2CDS 254 001 R0504		
S204-C63	63		2CDS 254 001 R0634		

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Selection Tables

D characteristic: 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).

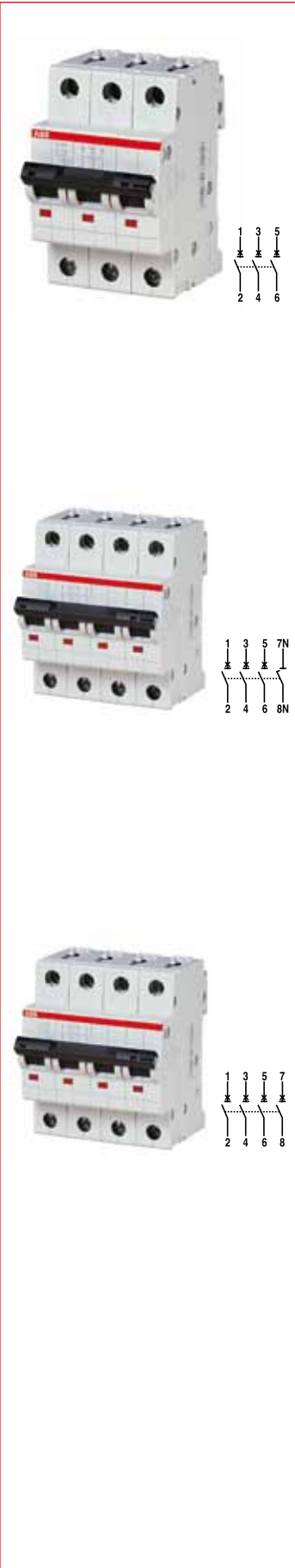


Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201-D0.5	0.5	6	2CDS 251 001 R0981	0.125	12
S201-D1	1		2CDS 251 001 R0011		
S201-D1.6	1.6		2CDS 251 001 R0971		
S201-D2	2		2CDS 251 001 R0021		
S201-D3	3		2CDS 251 001 R0031		
S201-D4	4		2CDS 251 001 R0041		
S201-D6	6		2CDS 251 001 R0061		
S201-D8	8		2CDS 251 001 R0081		
S201-D10	10		2CDS 251 001 R0101		
S201-D13	13		2CDS 251 001 R0131		
S201-D16	16		2CDS 251 001 R0161		
S201-D20	20		2CDS 251 001 R0201		
S201-D25	25		2CDS 251 001 R0251		
S201-D32	32		2CDS 251 001 R0321		
S201-D40	40		2CDS 251 001 R0401		
S201-D50	50		2CDS 251 001 R0501		
S201-D63	63	2CDS 251 001 R0631			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201-D0.5 NA	0.5	6	2CDS 251 103 R0981	0.25	6
S201-D1 NA	1		2CDS 251 103 R0011		
S201-D1.6 NA	1.6		2CDS 251 103 R0971		
S201-D2 NA	2		2CDS 251 103 R0021		
S201-D3 NA	3		2CDS 251 103 R0031		
S201-D4 NA	4		2CDS 251 103 R0041		
S201-D6 NA	6		2CDS 251 103 R0061		
S201-D8 NA	8		2CDS 251 103 R0081		
S201-D10 NA	10		2CDS 251 103 R0101		
S201-D13 NA	13		2CDS 251 103 R0131		
S201-D16 NA	16		2CDS 251 103 R0161		
S201-D20 NA	20		2CDS 251 103 R0201		
S201-D25 NA	25		2CDS 251 103 R0251		
S201-D32 NA	32		2CDS 251 103 R0321		
S201-D40 NA	40		2CDS 251 103 R0401		
S201-D50 NA	50		2CDS 251 103 R0501		
S201-D63 NA	63	2CDS 251 103 R0631			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202-D0.5	0.5	6	2CDS 252 001 R0981	0.25	6
S202-D1	1		2CDS 252 001 R0011		
S202-D1.6	1.6		2CDS 252 001 R0971		
S202-D2	2		2CDS 252 001 R0021		
S202-D3	3		2CDS 252 001 R0031		
S202-D4	4		2CDS 252 001 R0041		
S202-D6	6		2CDS 252 001 R0061		
S202-D8	8		2CDS 252 001 R0081		
S202-D10	10		2CDS 252 001 R0101		
S202-D13	13		2CDS 252 001 R0131		
S202-D16	16		2CDS 252 001 R0161		
S202-D20	20		2CDS 252 001 R0201		
S202-D25	25		2CDS 252 001 R0251		
S202-D32	32		2CDS 252 001 R0321		
S202-D40	40		2CDS 252 001 R0401		
S202-D50	50		2CDS 252 001 R0501		
S202-D63	63	2CDS 252 001 R0631			



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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203-D0.5	0.5	6	2CDS 253 001 R0981	0.375	4
S203-D1	1		2CDS 253 001 R0011		
S203-D1.6	1.6		2CDS 253 001 R0971		
S203-D2	2		2CDS 253 001 R0021		
S203-D3	3		2CDS 253 001 R0031		
S203-D4	4		2CDS 253 001 R0041		
S203-D6	6		2CDS 253 001 R0061		
S203-D8	8		2CDS 253 001 R0081		
S203-D10	10		2CDS 253 001 R0101		
S203-D13	13		2CDS 253 001 R0131		
S203-D16	16		2CDS 253 001 R0161		
S203-D20	20		2CDS 253 001 R0201		
S203-D25	25		2CDS 253 001 R0251		
S203-D32	32		2CDS 253 001 R0321		
S203-D40	40		2CDS 253 001 R0401		
S203-D50	50		2CDS 253 001 R0501		
S203-D63	63		2CDS 253 001 R0631		
3P + NA (U_{Bmax} : 440 V AC)					
S203-D0.5 NA	0.5	6	2CDS 253 103 R0981	0.5	3
S203-D1 NA	1		2CDS 253 103 R0011		
S203-D1.6 NA	1.6		2CDS 253 103 R0971		
S203-D2 NA	2		2CDS 253 103 R0021		
S203-D3 NA	3		2CDS 253 103 R0031		
S203-D4 NA	4		2CDS 253 103 R0041		
S203-D6 NA	6		2CDS 253 103 R0061		
S203-D8 NA	8		2CDS 253 103 R0081		
S203-D10 NA	10		2CDS 253 103 R0101		
S203-D13 NA	13		2CDS 253 103 R0131		
S203-D16 NA	16		2CDS 253 103 R0161		
S203-D20 NA	20		2CDS 253 103 R0201		
S203-D25 NA	25		2CDS 253 103 R0251		
S203-D32 NA	32		2CDS 253 103 R0321		
S203-D40 NA	40		2CDS 253 103 R0401		
S203-D50 NA	50		2CDS 253 103 R0501		
S203-D63 NA	63		2CDS 253 103 R0631		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204-D0.5	0.5	6	2CDS 254 001 R0981	0.5	3
S204-D1	1		2CDS 254 001 R0011		
S204-D1.6	1.6		2CDS 254 001 R0971		
S204-D2	2		2CDS 254 001 R0021		
S204-D3	3		2CDS 254 001 R0031		
S204-D4	4		2CDS 254 001 R0041		
S204-D6	6		2CDS 254 001 R0061		
S204-D8	8		2CDS 254 001 R0081		
S204-D10	10		2CDS 254 001 R0101		
S204-D13	13		2CDS 254 001 R0131		
S204-D16	16		2CDS 254 001 R0161		
S204-D20	20		2CDS 254 001 R0201		
S204-D25	25		2CDS 254 001 R0251		
S204-D32	32		2CDS 254 001 R0321		
S204-D40	40		2CDS 254 001 R0401		
S204-D50	50		2CDS 254 001 R0501		
S204-D63	63		2CDS 254 001 R0631		

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Selection Tables

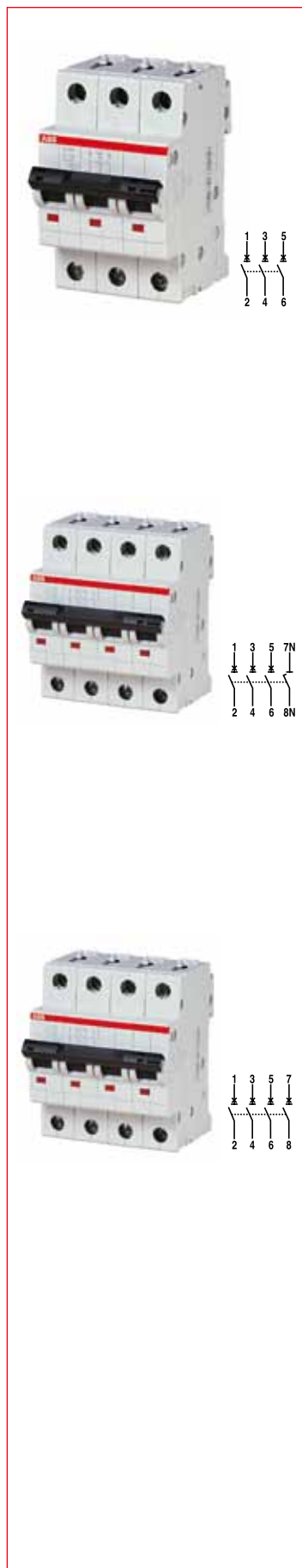


K characteristic: protection and control of the circuits like motors, transformer and auxiliary circuits, against overloads and short-circuits.

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201-K0.5	0.5	6	2CDS 251 001 R0157	0.125	12
S201-K1	1		2CDS 251 001 R0217		
S201-K1.6	1.6		2CDS 251 001 R0257		
S201-K2	2		2CDS 251 001 R0277		
S201-K3	3		2CDS 251 001 R0317		
S201-K4	4		2CDS 251 001 R0337		
S201-K6	6		2CDS 251 001 R0377		
S201-K8	8		2CDS 251 001 R0407		
S201-K10	10		2CDS 251 001 R0427		
S201-K13	13		2CDS 251 001 R0447		
S201-K16	16		2CDS 251 001 R0467		
S201-K20	20		2CDS 251 001 R0487		
S201-K25	25		2CDS 251 001 R0517		
S201-K32	32		2CDS 251 001 R0537		
S201-K40	40		2CDS 251 001 R0557		
S201-K50	50		2CDS 251 001 R0577		
S201-K63	63	2CDS 251 001 R0607			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201-K0.5 NA	0.5	6	2CDS 251 103 R0157	0.25	6
S201-K1 NA	1		2CDS 251 103 R0217		
S201-K1.6 NA	1.6		2CDS 251 103 R0257		
S201-K2 NA	2		2CDS 251 103 R0277		
S201-K3 NA	3		2CDS 251 103 R0317		
S201-K4 NA	4		2CDS 251 103 R0337		
S201-K6 NA	6		2CDS 251 103 R0377		
S201-K8 NA	8		2CDS 251 103 R0407		
S201-K10 NA	10		2CDS 251 103 R0427		
S201-K13 NA	13		2CDS 251 103 R0447		
S201-K16 NA	16		2CDS 251 103 R0467		
S201-K20 NA	20		2CDS 251 103 R0487		
S201-K25 NA	25		2CDS 251 103 R0517		
S201-K32 NA	32		2CDS 251 103 R0537		
S201-K40 NA	40		2CDS 251 103 R0557		
S201-K50 NA	50		2CDS 251 103 R0577		
S201-K63 NA	63	2CDS 251 103 R0607			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202-K0.5	0.5	6	2CDS 252 001 R0157	0.25	6
S202-K1	1		2CDS 252 001 R0217		
S202-K1.6	1.6		2CDS 252 001 R0257		
S202-K2	2		2CDS 252 001 R0277		
S202-K3	3		2CDS 252 001 R0317		
S202-K4	4		2CDS 252 001 R0337		
S202-K6	6		2CDS 252 001 R0377		
S202-K8	8		2CDS 252 001 R0407		
S202-K10	10		2CDS 252 001 R0427		
S202-K13	13		2CDS 252 001 R0447		
S202-K16	16		2CDS 252 001 R0467		
S202-K20	20		2CDS 252 001 R0487		
S202-K25	25		2CDS 252 001 R0517		
S202-K32	32		2CDS 252 001 R0537		
S202-K40	40		2CDS 252 001 R0557		
S202-K50	50		2CDS 252 001 R0577		
S202-K63	63	2CDS 252 001 R0607			

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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203-K0.5	0.5	6	2CDS 253 001 R0157	0.375	4
S203-K1	1		2CDS 253 001 R0217		
S203-K1.6	1.6		2CDS 253 001 R0257		
S203-K2	2		2CDS 253 001 R0277		
S203-K3	3		2CDS 253 001 R0317		
S203-K4	4		2CDS 253 001 R0337		
S203-K6	6		2CDS 253 001 R0377		
S203-K8	8		2CDS 253 001 R0407		
S203-K10	10		2CDS 253 001 R0427		
S203-K13	13		2CDS 253 001 R0447		
S203-K16	16		2CDS 253 001 R0467		
S203-K20	20		2CDS 253 001 R0487		
S203-K25	25		2CDS 253 001 R0517		
S203-K32	32		2CDS 253 001 R0537		
S203-K40	40		2CDS 253 001 R0557		
S203-K50	50		2CDS 253 001 R0577		
S203-K63	63		2CDS 253 001 R0607		
3P + NA (U_{Bmax} : 440 V AC)					
S203-K0.5 NA	0.5	6	2CDS 253 103 R0157	0.5	3
S203-K1 NA	1		2CDS 253 103 R0217		
S203-K1.6 NA	1.6		2CDS 253 103 R0257		
S203-K2 NA	2		2CDS 253 103 R0277		
S203-K3 NA	3		2CDS 253 103 R0317		
S203-K4 NA	4		2CDS 253 103 R0337		
S203-K6 NA	6		2CDS 253 103 R0377		
S203-K8 NA	8		2CDS 253 103 R0407		
S203-K10 NA	10		2CDS 253 103 R0427		
S203-K13 NA	13		2CDS 253 103 R0447		
S203-K16 NA	16		2CDS 253 103 R0467		
S203-K20 NA	20		2CDS 253 103 R0487		
S203-K25 NA	25		2CDS 253 103 R0517		
S203-K32 NA	32		2CDS 253 103 R0537		
S203-K40 NA	40		2CDS 253 103 R0557		
S203-K50 NA	50		2CDS 253 103 R0577		
S203-K63 NA	63		2CDS 253 103 R0607		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204-K0.5	0.5	6	2CDS 254 001 R0157	0.5	3
S204-K1	1		2CDS 254 001 R0217		
S204-K1.6	1.6		2CDS 254 001 R0257		
S204-K2	2		2CDS 254 001 R0277		
S204-K3	3		2CDS 254 001 R0317		
S204-K4	4		2CDS 254 001 R0337		
S204-K6	6		2CDS 254 001 R0377		
S204-K8	8		2CDS 254 001 R0407		
S204-K10	10		2CDS 254 001 R0427		
S204-K13	13		2CDS 254 001 R0447		
S204-K16	16		2CDS 254 001 R0467		
S204-K20	20		2CDS 254 001 R0487		
S204-K25	25		2CDS 254 001 R0517		
S204-K32	32		2CDS 254 001 R0537		
S204-K40	40		2CDS 254 001 R0557		
S204-K50	50		2CDS 254 001 R0577		
S204-K63	63		2CDS 254 001 R0607		

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Selection Tables



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

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201-Z0.5	0.5	6	2CDS 251 001 R0158	0.125	12
S201-Z1	1		2CDS 251 001 R0218		
S201-Z1.6	1.6		2CDS 251 001 R0258		
S201-Z2	2		2CDS 251 001 R0278		
S201-Z3	3		2CDS 251 001 R0318		
S201-Z4	4		2CDS 251 001 R0338		
S201-Z6	6		2CDS 251 001 R0378		
S201-Z8	8		2CDS 251 001 R0408		
S201-Z10	10		2CDS 251 001 R0428		
S201-Z16	16		2CDS 251 001 R0468		
S201-Z20	20		2CDS 251 001 R0488		
S201-Z25	25		2CDS 251 001 R0518		
S201-Z32	32		2CDS 251 001 R0538		
S201-Z40	40		2CDS 251 001 R0558		
S201-Z50	50	2CDS 251 001 R0578			
S201-Z63	63	2CDS 251 001 R0608			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201-Z0.5 NA	0.5	6	2CDS 251 103 R0158	0.25	6
S201-Z1 NA	1		2CDS 251 103 R0218		
S201-Z1.6 NA	1.6		2CDS 251 103 R0258		
S201-Z2 NA	2		2CDS 251 103 R0278		
S201-Z3 NA	3		2CDS 251 103 R0318		
S201-Z4 NA	4		2CDS 251 103 R0338		
S201-Z6 NA	6		2CDS 251 103 R0378		
S201-Z8 NA	8		2CDS 251 103 R0408		
S201-Z10 NA	10		2CDS 251 103 R0428		
S201-Z16 NA	16		2CDS 251 103 R0468		
S201-Z20 NA	20		2CDS 251 103 R0488		
S201-Z25 NA	25		2CDS 251 103 R0518		
S201-Z32 NA	32		2CDS 251 103 R0538		
S201-Z40 NA	40		2CDS 251 103 R0558		
S201-Z50 NA	50	2CDS 251 103 R0578			
S201-Z63 NA	63	2CDS 251 103 R0608			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202-Z0.5	0.5	6	2CDS 252 001 R0158	0.25	6
S202-Z1	1		2CDS 252 001 R0218		
S202-Z1.6	1.6		2CDS 252 001 R0258		
S202-Z2	2		2CDS 252 001 R0278		
S202-Z3	3		2CDS 252 001 R0318		
S202-Z4	4		2CDS 252 001 R0338		
S202-Z6	6		2CDS 252 001 R0378		
S202-Z8	8		2CDS 252 001 R0408		
S202-Z10	10		2CDS 252 001 R0428		
S202-Z16	16		2CDS 252 001 R0468		
S202-Z20	20		2CDS 252 001 R0488		
S202-Z25	25		2CDS 252 001 R0518		
S202-Z32	32		2CDS 252 001 R0538		
S202-Z40	40		2CDS 252 001 R0558		
S202-Z50	50	2CDS 252 001 R0578			
S202-Z63	63	2CDS 252 001 R0608			

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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203-Z0.5	0.5	6	2CDS 253 001 R0158	0.375	4
S203-Z1	1		2CDS 253 001 R0218		
S203-Z1.6	1.6		2CDS 253 001 R0258		
S203-Z2	2		2CDS 253 001 R0278		
S203-Z3	3		2CDS 253 001 R0318		
S203-Z4	4		2CDS 253 001 R0338		
S203-Z6	6		2CDS 253 001 R0378		
S203-Z8	8		2CDS 253 001 R0408		
S203-Z10	10		2CDS 253 001 R0428		
S203-Z16	16		2CDS 253 001 R0468		
S203-Z20	20		2CDS 253 001 R0488		
S203-Z25	25		2CDS 253 001 R0518		
S203-Z32	32		2CDS 253 001 R0538		
S203-Z40	40		2CDS 253 001 R0558		
S203-Z50	50		2CDS 253 001 R0578		
S203-Z63	63		2CDS 253 001 R0608		
3P + NA (U_{Bmax} : 440 V AC)					
S203-Z0.5 NA	0.5	6	2CDS 253 103 R0158	0.5	3
S203-Z1 NA	1		2CDS 253 103 R0218		
S203-Z1.6 NA	1.6		2CDS 253 103 R0258		
S203-Z2 NA	2		2CDS 253 103 R0278		
S203-Z3 NA	3		2CDS 253 103 R0318		
S203-Z4 NA	4		2CDS 253 103 R0338		
S203-Z6 NA	6		2CDS 253 103 R0378		
S203-Z8 NA	8		2CDS 253 103 R0408		
S203-Z10 NA	10		2CDS 253 103 R0428		
S203-Z16 NA	16		2CDS 253 103 R0468		
S203-Z20 NA	20		2CDS 253 103 R0488		
S203-Z25 NA	25		2CDS 253 103 R0518		
S203-Z32 NA	32		2CDS 253 103 R0538		
S203-Z40 NA	40		2CDS 253 103 R0558		
S203-Z50 NA	50		2CDS 253 103 R0578		
S203-Z63 NA	63		2CDS 253 103 R0608		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204-Z0.5	0.5	6	2CDS 254 001 R0158	0.5	3
S204-Z1	1		2CDS 254 001 R0218		
S204-Z1.6	1.6		2CDS 254 001 R0258		
S204-K2	2		2CDS 254 001 R0278		
S204-Z3	3		2CDS 254 001 R0318		
S204-Z4	4		2CDS 254 001 R0338		
S204-Z6	6		2CDS 254 001 R0378		
S204-Z8	8		2CDS 254 001 R0408		
S204-Z10	10		2CDS 254 001 R0428		
S204-Z16	16		2CDS 254 001 R0468		
S204-Z20	20		2CDS 254 001 R0488		
S204-Z25	25		2CDS 254 001 R0518		
S204-Z32	32		2CDS 254 001 R0538		
S204-Z40	40		2CDS 254 001 R0558		
S204-Z50	50		2CDS 254 001 R0578		
S204-Z63	63		2CDS 254 001 R0608		

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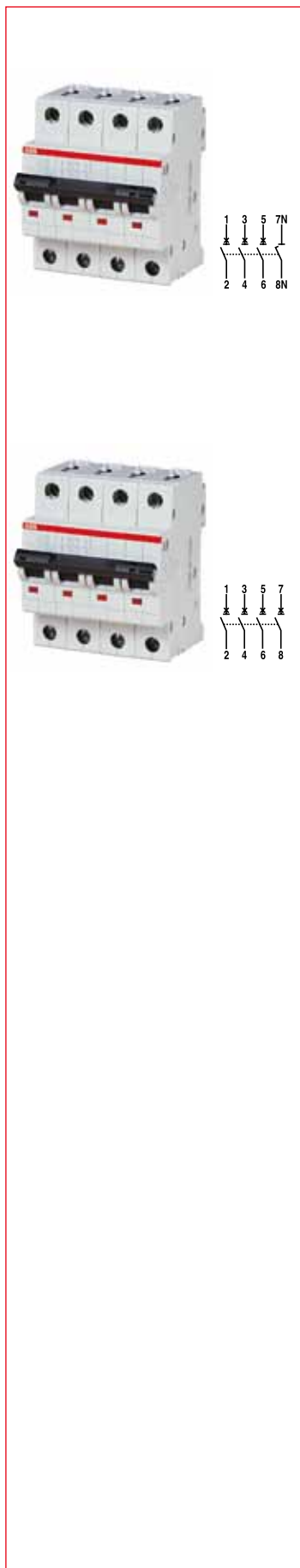
Selection Tables

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

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201M-B6	6	10	2CDS 271 001 R0065	0.125	12
S201M-B10	10		2CDS 271 001 R0105		
S201M-B13	13		2CDS 271 001 R0135		
S201M-B16	16		2CDS 271 001 R0165		
S201M-B20	20		2CDS 271 001 R0205		
S201M-B25	25		2CDS 271 001 R0255		
S201M-B32	32		2CDS 271 001 R0325		
S201M-B40	40		2CDS 271 001 R0405		
S201M-B50	50		2CDS 271 001 R0505		
S201M-B63	63		2CDS 271 001 R0635		
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201M-B6 NA	6	10	2CDS 271 103 R0065	0.25	6
S201M-B10 NA	10		2CDS 271 103 R0105		
S201M-B13 NA	13		2CDS 271 103 R0135		
S201M-B16 NA	16		2CDS 271 103 R0165		
S201M-B20 NA	20		2CDS 271 103 R0205		
S201M-B25 NA	25		2CDS 271 103 R0255		
S201M-B32 NA	32		2CDS 271 103 R0325		
S201M-B40 NA	40		2CDS 271 103 R0405		
S201M-B50 NA	50		2CDS 271 103 R0505		
S201M-B63 NA	63		2CDS 271 103 R0635		
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202M-B6	6	10	2CDS 272 001 R0065	0.25	6
S202M-B10	10		2CDS 272 001 R0105		
S202M-B13	13		2CDS 272 001 R0135		
S202M-B16	16		2CDS 272 001 R0165		
S202M-B20	20		2CDS 272 001 R0205		
S202M-B25	25		2CDS 272 001 R0255		
S202M-B32	32		2CDS 272 001 R0325		
S202M-B40	40		2CDS 272 001 R0405		
S202M-B50	50		2CDS 272 001 R0505		
S202M-B63	63		2CDS 272 001 R0635		
3P (U_{Bmax} : 440 V AC)					
S203M-B6	6	10	2CDS 273 001 R0065	0.375	4
S203M-B10	10		2CDS 273 001 R0105		
S203M-B13	13		2CDS 273 001 R0135		
S203M-B16	16		2CDS 273 001 R0165		
S203M-B20	20		2CDS 273 001 R0205		
S203M-B25	25		2CDS 273 001 R0255		
S203M-B32	32		2CDS 273 001 R0325		
S203M-B40	40		2CDS 273 001 R0405		
S203M-B50	50		2CDS 273 001 R0505		
S203M-B63	63		2CDS 273 001 R0635		

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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P + NA (U_{Bmax} : 440 V AC)					
S203M-B6 NA	6	10	2CDS 273 103 R0065	0.5	3
S203M-B10 NA	10		2CDS 273 103 R0105		
S203M-B13 NA	13		2CDS 273 103 R0135		
S203M-B16 NA	16		2CDS 273 103 R0165		
S203M-B20 NA	20		2CDS 273 103 R0205		
S203M-B25 NA	25		2CDS 273 103 R0255		
S203M-B32 NA	32		2CDS 273 103 R0325		
S203M-B40 NA	40		2CDS 273 103 R0405		
S203M-B50 NA	50		2CDS 273 103 R0505		
S203M-B63 NA	63		2CDS 273 103 R0635		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204M-B6	6	10	2CDS274001R0065	0.5	3
S204M-B10	10		2CDS274001R0105		
S204M-B13	13		2CDS274001R0135		
S204M-B16	16		2CDS274001R0165		
S204M-B20	20		2CDS274001R0205		
S204M-B25	25		2CDS274001R0255		
S204M-B32	32		2CDS274001R0325		
S204M-B40	40		2CDS274001R0405		
S204M-B50	50		2CDS274001R0505		
S204M-B63	63		2CDS274001R0635		

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Selection Tables



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

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201M-C0.5	0.5	10	2CDS 271 001 R0984	0.125	12
S201M-C1	1		2CDS 271 001 R0014		
S201M-C1.6	1.6		2CDS 271 001 R0974		
S201M-C2	2		2CDS 271 001 R0024		
S201M-C3	3		2CDS 271 001 R0034		
S201M-C4	4		2CDS 271 001 R0044		
S201M-C6	6		2CDS 271 001 R0064		
S201M-C8	8		2CDS 271 001 R0084		
S201M-C10	10		2CDS 271 001 R0104		
S201M-C13	13		2CDS 271 001 R0134		
S201M-C16	16		2CDS 271 001 R0164		
S201M-C20	20		2CDS 271 001 R0204		
S201M-C25	25		2CDS 271 001 R0254		
S201M-C32	32		2CDS 271 001 R0324		
S201M-C40	40	2CDS 271 001 R0404			
S201M-C50	50	2CDS 271 001 R0504			
S201M-C63	63	2CDS 271 001 R0634			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201M-C0.5 NA	0.5	10	2CDS 271 103 R0984	0.25	6
S201M-C1 NA	1		2CDS 271 103 R0014		
S201M-C1.6 NA	1.6		2CDS 271 103 R0974		
S201M-C2 NA	2		2CDS 271 103 R0024		
S201M-C3 NA	3		2CDS 271 103 R0034		
S201M-C4 NA	4		2CDS 271 103 R0044		
S201M-C6 NA	6		2CDS 271 103 R0064		
S201M-C8 NA	8		2CDS 271 103 R0084		
S201M-C10 NA	10		2CDS 271 103 R0104		
S201M-C13 NA	13		2CDS 271 103 R0134		
S201M-C16 NA	16		2CDS 271 103 R0164		
S201M-C20 NA	20		2CDS 271 103 R0204		
S201M-C25 NA	25		2CDS 271 103 R0254		
S201M-C32 NA	32		2CDS 271 103 R0324		
S201M-C40 NA	40	2CDS 271 103 R0404			
S201M-C50 NA	50	2CDS 271 103 R0504			
S201M-C63 NA	63	2CDS 271 103 R0634			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202M-C0.5	0.5	10	2CDS 272 001 R0984	0.25	6
S202M-C1	1		2CDS 272 001 R0014		
S202M-C1.6	1.6		2CDS 272 001 R0974		
S202M-C2	2		2CDS 272 001 R0024		
S202M-C3	3		2CDS 272 001 R0034		
S202M-C4	4		2CDS 272 001 R0044		
S202M-C6	6		2CDS 272 001 R0064		
S202M-C8	8		2CDS 272 001 R0084		
S202M-C10	10		2CDS 272 001 R0104		
S202M-C13	13		2CDS 272 001 R0134		
S202M-C16	16		2CDS 272 001 R0164		
S202M-C20	20		2CDS 272 001 R0204		
S202M-C25	25		2CDS 272 001 R0254		
S202M-C32	32		2CDS 272 001 R0324		
S202M-C40	40	2CDS 272 001 R0404			
S202M-C50	50	2CDS 272 001 R0504			
S202M-C63	63	2CDS 272 001 R0634			



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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203M-C0.5	0.5	10	2CDS 273 001 R0984	0.375	4
S203M-C1	1		2CDS 273 001 R0014		
S203M-C1.6	1.6		2CDS 273 001 R0974		
S203M-C2	2		2CDS 273 001 R0024		
S203M-C3	3		2CDS 273 001 R0034		
S203M-C4	4		2CDS 273 001 R0044		
S203M-C6	6		2CDS 273 001 R0064		
S203M-C8	8		2CDS 273 001 R0084		
S203M-C10	10		2CDS 273 001 R0104		
S203M-C13	13		2CDS 273 001 R0134		
S203M-C16	16		2CDS 273 001 R0164		
S203M-C20	20		2CDS 273 001 R0204		
S203M-C25	25		2CDS 273 001 R0254		
S203M-C32	32		2CDS 273 001 R0324		
S203M-C40	40		2CDS 273 001 R0404		
S203M-C50	50		2CDS 273 001 R0504		
S203M-C63	63		2CDS 273 001 R0634		
3P + NA (U_{Bmax} : 440 V AC)					
S203M-C0.5 NA	0.5	10	2CDS 273 103 R0984	0.5	3
S203M-C1 NA	1		2CDS 273 103 R0014		
S203M-C1.6 NA	1.6		2CDS 273 103 R0974		
S203M-C2 NA	2		2CDS 273 103 R0024		
S203M-C3 NA	3		2CDS 273 103 R0034		
S203M-C4 NA	4		2CDS 273 103 R0044		
S203M-C6 NA	6		2CDS 273 103 R0064		
S203M-C8 NA	8		2CDS 273 103 R0084		
S203M-C10 NA	10		2CDS 273 103 R0104		
S203M-C13 NA	13		2CDS 273 103 R0134		
S203M-C16 NA	16		2CDS 273 103 R0164		
S203M-C20 NA	20		2CDS 273 103 R0204		
S203M-C25 NA	25		2CDS 273 103 R0254		
S203M-C32 NA	32		2CDS 273 103 R0324		
S203M-C40 NA	40		2CDS 273 103 R0404		
S203M-C50 NA	50		2CDS 273 103 R0504		
S203M-C63 NA	63		2CDS 273 103 R0634		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204M-C0.5	0.5	10	2CDS 274 001 R0984	0.5	3
S204M-C1	1		2CDS 274 001 R0014		
S204M-C1.6	1.6		2CDS 274 001 R0974		
S204M-C2	2		2CDS 274 001 R0024		
S204M-C3	3		2CDS 274 001 R0034		
S204M-C4	4		2CDS 274 001 R0044		
S204M-C6	6		2CDS 274 001 R0064		
S204M-C8	8		2CDS 274 001 R0084		
S204M-C10	10		2CDS 274 001 R0104		
S204M-C13	13		2CDS 274 001 R0134		
S204M-C16	16		2CDS 274 001 R0164		
S204M-C20	20		2CDS 274 001 R0204		
S204M-C25	25		2CDS 274 001 R0254		
S204M-C32	32		2CDS 274 001 R0324		
S204M-C40	40		2CDS 274 001 R0404		
S204M-C50	50		2CDS 274 001 R0504		
S204M-C63	63		2CDS 274 001 R0634		

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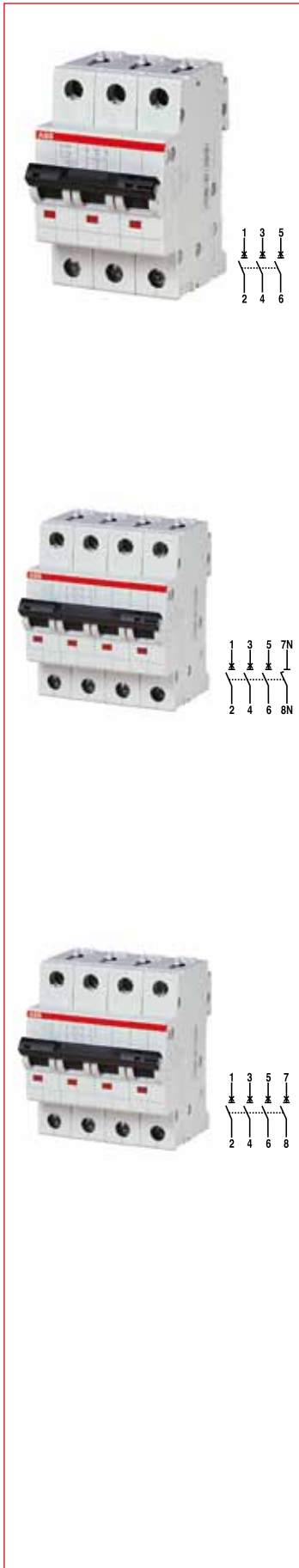
Selection Tables

D characteristic: 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).

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201M-D0.5	0.5	10	2CDS 271 001 R0981	0.125	12
S201M-D1	1		2CDS 271 001 R0011		
S201M-D1.6	1.6		2CDS 271 001 R0971		
S201M-D2	2		2CDS 271 001 R0021		
S201M-D3	3		2CDS 271 001 R0031		
S201M-D4	4		2CDS 271 001 R0041		
S201M-D6	6		2CDS 271 001 R0061		
S201M-D8	8		2CDS 271 001 R0081		
S201M-D10	10		2CDS 271 001 R0101		
S201M-D13	13		2CDS 271 001 R0131		
S201M-D16	16		2CDS 271 001 R0161		
S201M-D20	20		2CDS 271 001 R0201		
S201M-D25	25		2CDS 271 001 R0251		
S201M-D32	32		2CDS 271 001 R0321		
S201M-D40	40		2CDS 271 001 R0401		
S201M-D50	50		2CDS 271 001 R0501		
S201M-D63	63	2CDS 271 001 R0631			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201M-D0.5 NA	0.5	10	2CDS 271 103 R0981	0.25	6
S201M-D1 NA	1		2CDS 271 103 R0011		
S201M-D1.6 NA	1.6		2CDS 271 103 R0971		
S201M-D2 NA	2		2CDS 271 103 R0021		
S201M-D3 NA	3		2CDS 271 103 R0031		
S201M-D4 NA	4		2CDS 271 103 R0041		
S201M-D6 NA	6		2CDS 271 103 R0061		
S201M-D8 NA	8		2CDS 271 103 R0081		
S201M-D10 NA	10		2CDS 271 103 R0101		
S201M-D13 NA	13		2CDS 271 103 R0131		
S201M-D16 NA	16		2CDS 271 103 R0161		
S201M-D20 NA	20		2CDS 271 103 R0201		
S201M-D25 NA	25		2CDS 271 103 R0251		
S201M-D32 NA	32		2CDS 271 103 R0321		
S201M-D40 NA	40		2CDS 271 103 R0401		
S201M-D50 NA	50		2CDS 271 103 R0501		
S201M-D63 NA	63	2CDS 271 103 R0631			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202M-D0.5	0.5	10	2CDS 272 001 R0981	0.25	6
S202M-D1	1		2CDS 272 001 R0011		
S202M-D1.6	1.6		2CDS 272 001 R0971		
S202M-D2	2		2CDS 272 001 R0021		
S202M-D3	3		2CDS 272 001 R0031		
S202M-D4	4		2CDS 272 001 R0041		
S202M-D6	6		2CDS 272 001 R0061		
S202M-D8	8		2CDS 272 001 R0081		
S202M-D10	10		2CDS 272 001 R0101		
S202M-D13	13		2CDS 272 001 R0131		
S202M-D16	16		2CDS 272 001 R0161		
S202M-D20	20		2CDS 272 001 R0201		
S202M-D25	25		2CDS 272 001 R0251		
S202M-D32	32		2CDS 272 001 R0321		
S202M-D40	40		2CDS 272 001 R0401		
S202M-D50	50		2CDS 272 001 R0501		
S202M-D63	63	2CDS 272 001 R0631			

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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203M-D0.5	0.5	10	2CDS 273 001 R0981	0.375	4
S203M-D1	1		2CDS 273 001 R0011		
S203M-D1.6	1.6		2CDS 273 001 R0971		
S203M-D2	2		2CDS 273 001 R0021		
S203M-D3	3		2CDS 273 001 R0031		
S203M-D4	4		2CDS 273 001 R0041		
S203M-D6	6		2CDS 273 001 R0061		
S203M-D8	8		2CDS 273 001 R0081		
S203M-D10	10		2CDS 273 001 R0101		
S203M-D13	13		2CDS 273 001 R0131		
S203M-D16	16		2CDS 273 001 R0161		
S203M-D20	20		2CDS 273 001 R0201		
S203M-D25	25		2CDS 273 001 R0251		
S203M-D32	32		2CDS 273 001 R0321		
S203M-D40	40		2CDS 273 001 R0401		
S203M-D50	50		2CDS 273 001 R0501		
S203M-D63	63		2CDS 273 001 R0631		
3P + NA (U_{Bmax} : 440 V AC)					
S203M-D0.5 NA	0.5	10	2CDS 273 103 R0981	0.5	3
S203M-D1 NA	1		2CDS 273 103 R0011		
S203M-D1.6 NA	1.6		2CDS 273 103 R0971		
S203M-D2 NA	2		2CDS 273 103 R0021		
S203M-D3 NA	3		2CDS 273 103 R0031		
S203M-D4 NA	4		2CDS 273 103 R0041		
S203M-D6 NA	6		2CDS 273 103 R0061		
S203M-D8 NA	8		2CDS 273 103 R0081		
S203M-D10 NA	10		2CDS 273 103 R0101		
S203M-D13 NA	13		2CDS 273 103 R0131		
S203M-D16 NA	16		2CDS 273 103 R0161		
S203M-D20 NA	20		2CDS 273 103 R0201		
S203M-D25 NA	25		2CDS 273 103 R0251		
S203M-D32 NA	32		2CDS 273 103 R0321		
S203M-D40 NA	40		2CDS 273 103 R0401		
S203M-D50 NA	50		2CDS 273 103 R0501		
S203M-D63 NA	63		2CDS 273 103 R0631		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204M-D0.5	0.5	10	2CDS 274 001 R0981	0.5	3
S204M-D1	1		2CDS 274 001 R0011		
S204M-D1.6	1.6		2CDS 274 001 R0971		
S204M-D2	2		2CDS 274 001 R0021		
S204M-D3	3		2CDS 274 001 R0031		
S204M-D4	4		2CDS 274 001 R0041		
S204M-D6	6		2CDS 274 001 R0061		
S204M-D8	8		2CDS 274 001 R0081		
S204M-D10	10		2CDS 274 001 R0101		
S204M-D13	13		2CDS 274 001 R0131		
S204M-D16	16		2CDS 274 001 R0161		
S204M-D20	20		2CDS 274 001 R0201		
S204M-D25	25		2CDS 274 001 R0251		
S204M-D32	32		2CDS 274 001 R0321		
S204M-D40	40		2CDS 274 001 R0401		
S204M-D50	50		2CDS 274 001 R0501		
S204M-D63	63		2CDS 274 001 R0631		

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Selection Tables

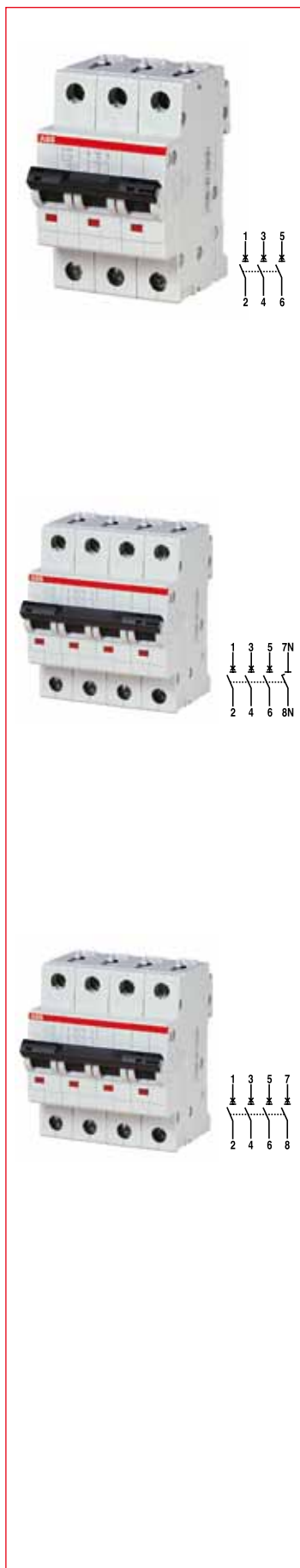


K characteristic: protection and control of the circuits like motors, transformer and auxiliary circuits, against overloads and short-circuits.

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201M-K0.5	0.5	10	2CDS 271 001 R0157	0.125	12
S201M-K1	1		2CDS 271 001 R0217		
S201M-K1.6	1.6		2CDS 271 001 R0257		
S201M-K2	2		2CDS 271 001 R0277		
S201M-K3	3		2CDS 271 001 R0317		
S201M-K4	4		2CDS 271 001 R0337		
S201M-K6	6		2CDS 271 001 R0377		
S201M-K8	8		2CDS 271 001 R0407		
S201M-K10	10		2CDS 271 001 R0427		
S201M-K13	13		2CDS 271 001 R0447		
S201M-K16	16		2CDS 271 001 R0467		
S201M-K20	20		2CDS 271 001 R0487		
S201M-K25	25		2CDS 271 001 R0517		
S201M-K32	32		2CDS 271 001 R0537		
S201M-K40	40	2CDS 271 001 R0557			
S201M-K50	50	2CDS 271 001 R0577			
S201M-K63	63	2CDS 271 001 R0607			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201M-K0.5 NA	0.5	10	2CDS 271 103 R0157	0.25	6
S201M-K1 NA	1		2CDS 271 103 R0217		
S201M-K1.6 NA	1.6		2CDS 271 103 R0257		
S201M-K2 NA	2		2CDS 271 103 R0277		
S201M-K3 NA	3		2CDS 271 103 R0317		
S201M-K4 NA	4		2CDS 271 103 R0337		
S201M-K6 NA	6		2CDS 271 103 R0377		
S201M-K8 NA	8		2CDS 271 103 R0407		
S201M-K10 NA	10		2CDS 271 103 R0427		
S201M-K13 NA	13		2CDS 271 103 R0447		
S201M-K16 NA	16		2CDS 271 103 R0467		
S201M-K20 NA	20		2CDS 271 103 R0487		
S201M-K25 NA	25		2CDS 271 103 R0517		
S201M-K32 NA	32		2CDS 271 103 R0537		
S201M-K40 NA	40	2CDS 271 103 R0557			
S201M-K50 NA	50	2CDS 271 103 R0577			
S201M-K63 NA	63	2CDS 271 103 R0607			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202M-K0.5	0.5	10	2CDS 272 001 R0157	0.25	6
S202M-K1	1		2CDS 272 001 R0217		
S202M-K1.6	1.6		2CDS 272 001 R0257		
S202M-K2	2		2CDS 272 001 R0277		
S202M-K3	3		2CDS 272 001 R0317		
S202M-K4	4		2CDS 272 001 R0337		
S202M-K6	6		2CDS 272 001 R0377		
S202M-K8	8		2CDS 272 001 R0407		
S202M-K10	10		2CDS 272 001 R0427		
S202M-K13	13		2CDS 272 001 R0447		
S202M-K16	16		2CDS 272 001 R0467		
S202M-K20	20		2CDS 272 001 R0487		
S202M-K25	25		2CDS 272 001 R0517		
S202M-K32	32		2CDS 272 001 R0537		
S202M-K40	40	2CDS 272 001 R0557			
S202M-K50	50	2CDS 272 001 R0577			
S202M-K63	63	2CDS 272 001 R0607			

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Selection Tables



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P (U_{Bmax} : 440 V AC)					
S203M-K0.5	0.5	10	2CDS 273 001 R0157	0.375	4
S203M-K1	1		2CDS 273 001 R0217		
S203M-K1.6	1.6		2CDS 273 001 R0257		
S203M-K2	2		2CDS 273 001 R0277		
S203M-K3	3		2CDS 273 001 R0317		
S203M-K4	4		2CDS 273 001 R0337		
S203M-K6	6		2CDS 273 001 R0377		
S203M-K8	8		2CDS 273 001 R0407		
S203M-K10	10		2CDS 273 001 R0427		
S203M-K13	13		2CDS 273 001 R0447		
S203M-K16	16		2CDS 273 001 R0467		
S203M-K20	20		2CDS 273 001 R0487		
S203M-K25	25		2CDS 273 001 R0517		
S203M-K32	32		2CDS 273 001 R0537		
S203M-K40	40		2CDS 273 001 R0557		
S203M-K50	50		2CDS 273 001 R0577		
S203M-K63	63		2CDS 273 001 R0607		
3P + NA (U_{Bmax} : 440 V AC)					
S203M-K0.5 NA	0.5	10	2CDS 273 103 R0157	0.5	3
S203M-K1 NA	1		2CDS 273 103 R0217		
S203M-K1.6 NA	1.6		2CDS 273 103 R0257		
S203M-K2 NA	2		2CDS 273 103 R0277		
S203M-K3 NA	3		2CDS 273 103 R0317		
S203M-K4 NA	4		2CDS 273 103 R0337		
S203M-K6 NA	6		2CDS 273 103 R0377		
S203M-K8 NA	8		2CDS 273 103 R0407		
S203M-K10 NA	10		2CDS 273 103 R0427		
S203M-K13 NA	13		2CDS 273 103 R0447		
S203M-K16 NA	16		2CDS 273 103 R0467		
S203M-K20 NA	20		2CDS 273 103 R0487		
S203M-K25 NA	25		2CDS 273 103 R0517		
S203M-K32 NA	32		2CDS 273 103 R0537		
S203M-K40 NA	40		2CDS 273 103 R0557		
S203M-K50 NA	50		2CDS 273 103 R0577		
S203M-K63 NA	63		2CDS 273 103 R0607		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204M-K0.5	0.5	10	2CDS 274 001 R0157	0.5	3
S204M-K1	1		2CDS 274 001 R0217		
S204M-K1.6	1.6		2CDS 274 001 R0257		
S204M-K2	2		2CDS 274 001 R0277		
S204M-K3	3		2CDS 274 001 R0317		
S204M-K4	4		2CDS 274 001 R0337		
S204M-K6	6		2CDS 274 001 R0377		
S204M-K8	8		2CDS 274 001 R0407		
S204M-K10	10		2CDS 274 001 R0427		
S204M-K13	13		2CDS 274 001 R0447		
S204M-K16	16		2CDS 274 001 R0467		
S204M-K20	20		2CDS 274 001 R0487		
S204M-K25	25		2CDS 274 001 R0517		
S204M-K32	32		2CDS 274 001 R0537		
S204M-K40	40		2CDS 274 001 R0557		
S204M-K50	50		2CDS 274 001 R0577		
S204M-K63	63		2CDS 274 001 R0607		

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Selection Tables

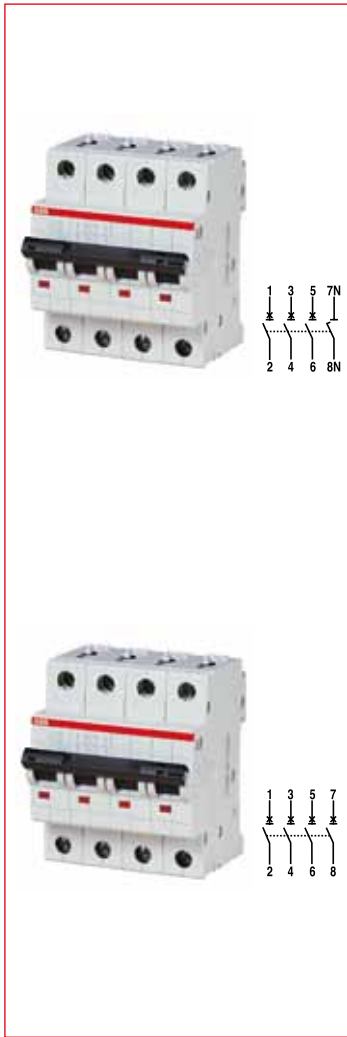
Z characteristic: protection and control of the electronic circuits against weak and long duration overloads and short-circuits.

Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
1P (U_{Bmax} : 230 V AC 60 V DC)					
S201M-Z0.5	0.5	10	2CDS 271 001 R0158	0.125	12
S201M-Z1	1		2CDS 271 001 R0218		
S201M-Z1.6	1.6		2CDS 271 001 R0258		
S201M-Z2	2		2CDS 271 001 R0278		
S201M-Z3	3		2CDS 271 001 R0318		
S201M-Z4	4		2CDS 271 001 R0338		
S201M-Z6	6		2CDS 271 001 R0378		
S201M-Z8	8		2CDS 271 001 R0408		
S201M-Z10	10		2CDS 271 001 R0428		
S201M-Z16	16		2CDS 271 001 R0468		
S201M-Z20	20		2CDS 271 001 R0488		
S201M-Z25	25		2CDS 271 001 R0518		
S201M-Z32	32		2CDS 271 001 R0538		
S201M-Z40	40		2CDS 271 001 R0558		
S201M-Z50	50	2CDS 271 001 R0578			
S201M-Z63	63	2CDS 271 001 R0608			
1P + NA (U_{Bmax} : 230 V AC 60 V DC)					
S201M-Z0.5 NA	0.5	10	2CDS 271 103 R0158	0.25	6
S201M-Z1 NA	1		2CDS 271 103 R0218		
S201M-Z1.6 NA	1.6		2CDS 271 103 R0258		
S201M-Z2 NA	2		2CDS 271 103 R0278		
S201M-Z3 NA	3		2CDS 271 103 R0318		
S201M-Z4 NA	4		2CDS 271 103 R0338		
S201M-Z6 NA	6		2CDS 271 103 R0378		
S201M-Z8 NA	8		2CDS 271 103 R0408		
S201M-Z10 NA	10		2CDS 271 103 R0428		
S201M-Z16 NA	16		2CDS 271 103 R0468		
S201M-Z20 NA	20		2CDS 271 103 R0488		
S201M-Z25 NA	25		2CDS 271 103 R0518		
S201M-Z32 NA	32		2CDS 271 103 R0538		
S201M-Z40 NA	40		2CDS 271 103 R0558		
S201M-Z50 NA	50	2CDS 271 103 R0578			
S201M-Z63 NA	63	2CDS 271 103 R0608			
2P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S202M-Z0.5	0.5	10	2CDS 272 001 R0158	0.25	6
S202M-Z1	1		2CDS 272 001 R0218		
S202M-Z1.6	1.6		2CDS 272 001 R0258		
S202M-Z2	2		2CDS 272 001 R0278		
S202M-Z3	3		2CDS 272 001 R0318		
S202M-Z4	4		2CDS 272 001 R0338		
S202M-Z6	6		2CDS 272 001 R0378		
S202M-Z8	8		2CDS 272 001 R0408		
S202M-Z10	10		2CDS 272 001 R0428		
S202M-Z16	16		2CDS 272 001 R0468		
S202M-Z20	20		2CDS 272 001 R0488		
S202M-Z25	25		2CDS 272 001 R0518		
S202M-Z32	32		2CDS 272 001 R0538		
S202M-Z40	40		2CDS 272 001 R0558		
S202M-Z50	50	2CDS 272 001 R0578			
S202M-Z63	63	2CDS 272 001 R0608			
3P (U_{Bmax} : 440 V AC)					
S203M-Z0.5	0.5	10	2CDS 273 001 R0158	0.375	4
S203M-Z1	1		2CDS 273 001 R0218		
S203M-Z1.6	1.6		2CDS 273 001 R0258		
S203M-Z2	2		2CDS 273 001 R0278		
S203M-Z3	3		2CDS 273 001 R0318		
S203M-Z4	4		2CDS 273 001 R0338		
S203M-Z6	6		2CDS 273 001 R0378		
S203M-Z8	8		2CDS 273 001 R0408		
S203M-Z10	10		2CDS 273 001 R0428		
S203M-Z16	16		2CDS 273 001 R0468		
S203M-Z20	20		2CDS 273 001 R0488		
S203M-Z25	25		2CDS 273 001 R0518		
S203M-Z32	32		2CDS 273 001 R0538		
S203M-Z40	40		2CDS 273 001 R0558		
S203M-Z50	50	2CDS 273 001 R0578			
S203M-Z63	63	2CDS 273 001 R0608			



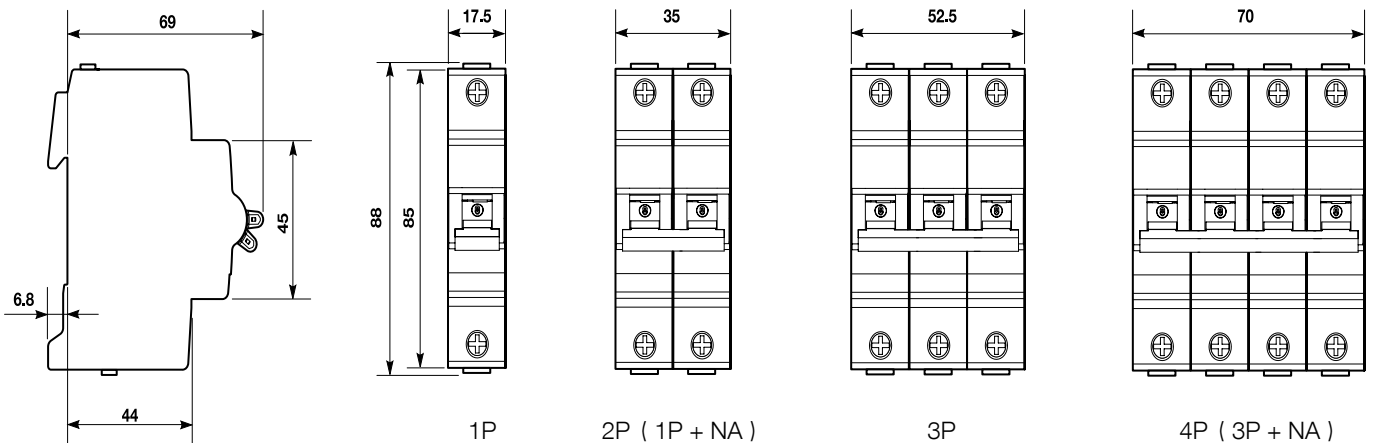
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Selection Tables / Dimensions (mm)



Type No.	Rated Current I_n (A)	Breaking capacity I_{cn} (kA)	Order Code	Weight (kg/pc)	Packing (pc)
3P + NA (U_{Bmax} : 440 V AC)					
S203M-Z0.5 NA	0.5	10	2CDS 273 103 R0158	0.5	3
S203M-Z1 NA	1		2CDS 273 103 R0218		
S203M-Z1.6 NA	1.6		2CDS 273 103 R0258		
S203M-Z2 NA	2		2CDS 273 103 R0278		
S203M-Z3 NA	3		2CDS 273 103 R0318		
S203M-Z4 NA	4		2CDS 273 103 R0338		
S203M-Z6 NA	6		2CDS 273 103 R0378		
S203M-Z8 NA	8		2CDS 273 103 R0408		
S203M-Z10 NA	10		2CDS 273 103 R0428		
S203M-Z16 NA	13		2CDS 273 103 R0468		
S203M-Z20 NA	16		2CDS 273 103 R0488		
S203M-Z25 NA	20		2CDS 273 103 R0518		
S203M-Z32 NA	25		2CDS 273 103 R0538		
S203M-Z40 NA	32		2CDS 273 103 R0558		
S203M-Z50 NA	40		2CDS 273 103 R0578		
S203M-Z63 NA	50		2CDS 273 103 R0608		
4P (U_{Bmax} : 440 V AC 125 V DC with 2 poles connected in series)					
S204M-Z0.5	0.5	10	2CDS 274 001 R0158	0.5	3
S204M-Z1	1		2CDS 274 001 R0218		
S204M-Z1.6	1.6		2CDS 274 001 R0258		
S204M-Z2	2		2CDS 274 001 R0278		
S204M-Z3	3		2CDS 274 001 R0318		
S204M-Z4	4		2CDS 274 001 R0338		
S204M-Z6	6		2CDS 274 001 R0378		
S204M-Z8	8		2CDS 274 001 R0408		
S204M-Z10	10		2CDS 274 001 R0428		
S204M-Z16	16		2CDS 274 001 R0468		
S204M-Z20	20		2CDS 274 001 R0488		
S204M-Z25	25		2CDS 274 001 R0518		
S204M-Z32	32		2CDS 274 001 R0538		
S204M-Z40	40		2CDS 274 001 R0558		
S204M-Z50	50		2CDS 274 001 R0578		
S204M-Z63	63		2CDS 274 001 R0608		

S200, S200M



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In consideration of modifications to Standards and materials, the characteristics and overall dimensions indicated in this catalogue may be considered binding only following confirmation by ABB LV Installation materials CO., Ltd. Beijing

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