

# System pro M compact® Miniature Circuit Breaker S 200 MT UC for DC and AC applications in the traction industry



2CDC021009S0014



2CDC021012S0014

The miniature circuit breaker S 200 MT UC extends the established ABB System pro M compact® product range with an MCB for DC and AC applications for the traction industry. The S 200 MT UC impresses with its performance range and the accordingly large amount of approvals. Its high inbuilt short circuit breaking capacity across the entire model line, its flexible AC and DC application and its approval and compliance in accordance with all major international and local standards make it truly unique. The new S 200 MT UC is designed for special traction applications acc. to the French standard NFF16-101/102 (I2-F3).

All current System pro M compact® accessories can be combined easily with the new model line. Whether warehousing or project engineering, planning, installing or maintaining your equipment, the S 200 MT UC is a simple and flexible solution.

## Standards and approvals

### Standards

IEC/EN 60947-2  
UL 1077  
CSA 22.2 No.235  
GB 14048.2 (on request)

### Approvals

VDE

UL 1077

CSA 22.2 No.235

CCC

EAC

GOST Fire

IMQ

KEMA

### Country

DE

US

CA

PRC (on request)

RU

RU

IT

NL

Power and productivity  
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# Miniature Circuit Breaker S 200 MT UC

## Technical data

|                                                         |                                                                                    |
|---------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>General Data</b>                                     |                                                                                    |
| Standards                                               | IEC/EN 60947-2, UL1077, CSA 22.2 No. 235                                           |
| Poles                                                   | 1P, 2P, 3P, 4P                                                                     |
| Rated current $I_n$                                     | 0.2 - 63 A                                                                         |
| Rated frequency f                                       | 0/50/60 Hz                                                                         |
| Rated insulation voltage $U_i$                          | 253 V AC (phase to ground), 440 V AC (phase to phase)                              |
| Overvoltage Category                                    | III                                                                                |
| Pollution Degree                                        | 2                                                                                  |
| <b>IEC/EN 60947-2</b>                                   |                                                                                    |
| Tripping Characteristics                                | B, C, K, Z                                                                         |
| Rated operational voltage $U_e$                         | 1P: 253 V AC, 220 V DC<br>2...4P: 440 V AC, 440 V DC                               |
| Max. power frequency recovery voltage $U_{max}$         | 1P: 266 V AC, 250 V DC<br>2...4P: 462 V AC, 500 V DC                               |
| Min. operating voltage                                  | 12 V AC – 12 V DC                                                                  |
| Rated ultimate short-circuit breaking capacity $I_{cu}$ | ≤40 A: 10 kA (AC); 10 kA (DC)<br>>40 A: 6 kA (AC); 10 kA (DC)                      |
| Rated service short-circuit breaking capacity $I_{cs}$  | ≤40 A: 7.5 kA (AC); 10 kA (DC)<br>>40 A: 6 kA (AC); 10 kA (DC)                     |
| Rated impulse withstand voltage $U_{imp}$ (1.2/50μs)    | 4 kV (test voltage 6.2 kV at sea level; 5 kV at 2,000 m)                           |
| Dielectric test voltage                                 | 2.0 kV (50/60 Hz, 1 min)                                                           |
| Reference temperature for tripping characteristics B, C | 55 °C                                                                              |
| K, Z                                                    | 20 °C                                                                              |
| Electrical endurance                                    | $I_n \leq 25$ A: 20,000 ops. (AC), $I_n > 25$ A: 10,000 ops. (AC); 1,500 ops. (DC) |
| <b>UL1077 / CSA 22.2 No. 235</b>                        |                                                                                    |
| Tripping Characteristics                                | C, K, Z                                                                            |
| Rated voltage                                           | 1P: 277 V AC, 250 V DC<br>2...4P: 480 V AC, 500 V DC                               |
| Rated interrupting capacity                             | 6 kA (AC); 10 kA (DC)                                                              |
| Application                                             | Suppl. prot., for general use                                                      |
| Reference temperature for tripping characteristics      | 25 °C                                                                              |
| Electrical endurance                                    | 6,000 ops., 1 cycle (1s.-ON, 9s.-OFF)                                              |
| <b>Mechanical data</b>                                  |                                                                                    |
| Housing                                                 | Insulation group I, RAL 7035                                                       |
| Toggle                                                  | Insulation group II, black, sealable                                               |
| Contact position indication                             | Real CPI (green OFF / red ON)                                                      |
| Protection degree acc. to DIN EN 60529                  | IP20, IP40 in enclosure with cover                                                 |
| Mechanical endurance                                    | 20,000 ops.                                                                        |
| Shock resistance acc. to IEC/EN 60068-2-27              | 25 g - 2 shocks - 13 ms                                                            |
| Vibration resistance acc. to IEC/EN 60068-2-6           | 5 g - 20 cycles at 5 ... 150 ... 5 Hz at 0.8 $I_n$                                 |
| Environmental conditions (damp heat cyclic)             | 28 cycles with 55 °C/90-96 % and 25 °C/95-100 %                                    |
| acc. to IEC/EN 60068-2-30                               |                                                                                    |
| Ambient temperature                                     | -25 ... +55 °C                                                                     |
| Storage temperature                                     | -40 ... +70 °C                                                                     |

# Miniature Circuit Breaker S 200 MT UC

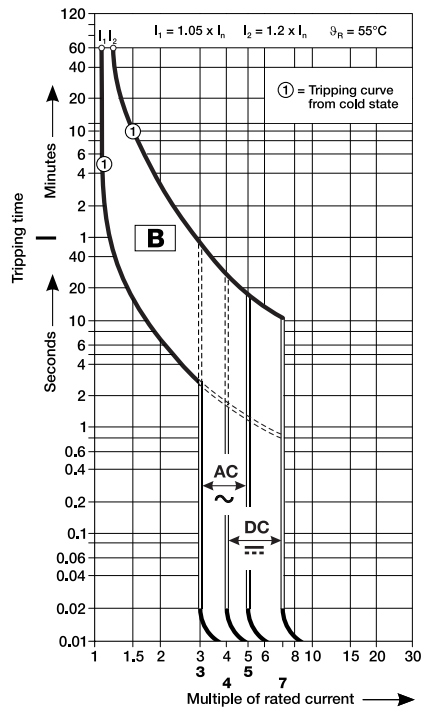
## Technical data

|                                            |     |                                                          |
|--------------------------------------------|-----|----------------------------------------------------------|
| <b>Installation</b>                        |     |                                                          |
| Terminal                                   |     | Failsafe bi-directional cylinder-lift terminal           |
| Cross-section of conductors (top/bottom)   |     | solid, stranded: 35 mm <sup>2</sup> / 35 mm <sup>2</sup> |
|                                            |     | flexible: 25 mm <sup>2</sup> / 25 mm <sup>2</sup>        |
| Cross-section of busbars (top/bottom)      |     | 14 – 4 AWG (Cu only)                                     |
|                                            |     | 10 mm <sup>2</sup> / 10 mm <sup>2</sup>                  |
| Torque                                     |     | 14 – 8 AWG                                               |
|                                            |     | 10 mm <sup>2</sup> / 10 mm <sup>2</sup>                  |
| Torque                                     | IEC | 2.8 Nm                                                   |
|                                            | UL  | 18 in-lbs.                                               |
| Screw driver                               |     | No. 2 Pozidrive                                          |
| Mounting                                   |     | on DIN rail 35 mm, acc. to EN 60715 by fast clip         |
| Mounting position                          |     | any                                                      |
| Supply                                     |     | Please note polarity of device                           |
| <b>Dimensions and weight</b>               |     |                                                          |
| Mounting dimensions acc. to DIN 43880      |     | 1                                                        |
| Pole dimensions (H x D x W)                |     | 85 x 69 x 17.5                                           |
| Pole weight                                |     | approx. 125 g                                            |
| <b>Combination with auxiliary elements</b> |     |                                                          |
| Auxiliary contact                          |     | Yes                                                      |
| Signal contact                             |     | Yes                                                      |
| Shunt trip                                 |     | Yes                                                      |
| Undervoltage release                       |     | Yes                                                      |
| Motor operating device                     |     | Yes                                                      |

# Miniature Circuit Breaker S 200 MT UC

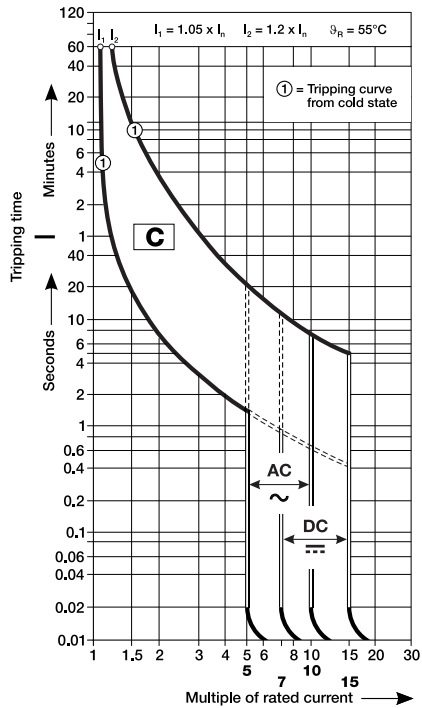
## Tripping characteristics

B characteristic



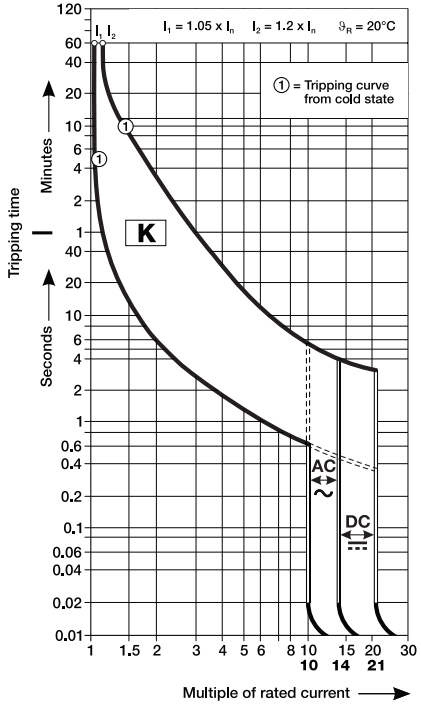
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C characteristic



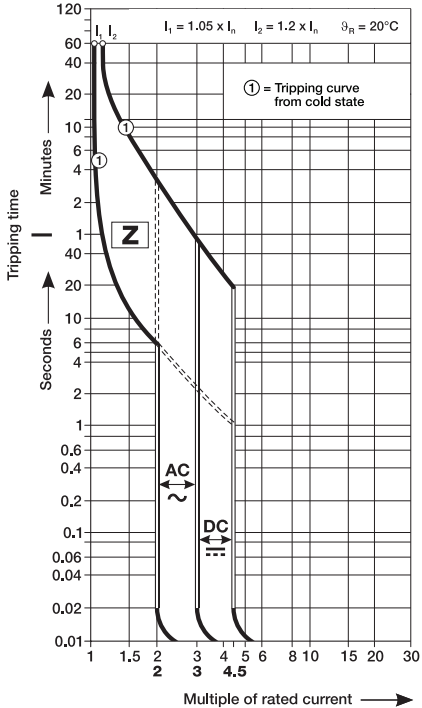
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K characteristic



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Z characteristic



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# Miniature Circuit Breaker S 200 MT UC

## Derating

For installations of miniature circuit breakers at other temperatures than the reference value and installations of several miniature circuit breakers directly side by side, derating factors have to be considered.

### Deviating ambient temperature

The rated value of the current of a miniature circuit breaker refers to a temperature of 20 °C for circuit-breakers with characteristics K and Z and 30 °C for characteristics B and C. The following table contains the derating of load capability of S 200 MT UC MCBs with temperature from -40 °C to 70 °C for the curves B, C, K, and Z.

| Tripping<br>charac-<br>teristics | Rated<br>current<br>$I_n$<br><br>A | Maximum operating current at ambient temperature T<br><br>°C |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------------|------------------------------------|--------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                  |                                    | - 40                                                         | - 30  | - 20  | - 10  | 0     | 10    | 20    | 30    | 40    | 50    | 60    | 70    |
| B, C                             | 0.5                                | 0.61                                                         | 0.59  | 0.58  | 0.56  | 0.55  | 0.53  | 0.52  | 0.50  | 0.49  | 0.47  | 0.46  | 0.44  |
|                                  | 1.0                                | 1.21                                                         | 1.18  | 1.15  | 1.12  | 1.09  | 1.06  | 1.03  | 1.00  | 0.97  | 0.94  | 0.91  | 0.88  |
|                                  | 1.6                                | 1.94                                                         | 1.89  | 1.84  | 1.79  | 1.74  | 1.70  | 1.65  | 1.60  | 1.55  | 1.50  | 1.46  | 1.41  |
|                                  | 2.0                                | 2.42                                                         | 2.36  | 2.30  | 2.24  | 2.18  | 2.12  | 2.06  | 2.00  | 1.94  | 1.88  | 1.82  | 1.76  |
|                                  | 3.0                                | 3.63                                                         | 3.54  | 3.45  | 3.36  | 3.27  | 3.18  | 3.09  | 3.00  | 2.91  | 2.82  | 2.73  | 2.64  |
|                                  | 4.0                                | 4.84                                                         | 4.72  | 4.60  | 4.48  | 4.36  | 4.24  | 4.12  | 4.00  | 3.88  | 3.76  | 3.64  | 3.52  |
|                                  | 6.0                                | 7.26                                                         | 7.08  | 6.90  | 6.72  | 6.54  | 6.36  | 6.18  | 6.00  | 5.82  | 5.64  | 5.46  | 5.28  |
|                                  | 8.0                                | 9.68                                                         | 9.44  | 9.20  | 8.96  | 8.72  | 8.48  | 8.24  | 8.00  | 7.76  | 7.52  | 7.28  | 7.04  |
|                                  | 10.0                               | 12.10                                                        | 11.80 | 11.50 | 11.20 | 10.90 | 10.60 | 10.30 | 10.00 | 9.70  | 9.40  | 9.10  | 8.80  |
|                                  | 13.0                               | 15.70                                                        | 15.30 | 15.00 | 14.60 | 14.20 | 13.80 | 13.40 | 13.00 | 12.60 | 12.20 | 11.80 | 11.40 |
|                                  | 16.0                               | 19.40                                                        | 18.90 | 18.40 | 17.90 | 17.40 | 17.00 | 16.50 | 16.00 | 15.50 | 15.00 | 14.60 | 14.10 |
|                                  | 20.0                               | 24.20                                                        | 23.60 | 23.00 | 22.40 | 21.80 | 21.20 | 20.60 | 20.00 | 19.40 | 18.80 | 18.20 | 17.60 |
|                                  | 25.0                               | 30.30                                                        | 29.50 | 28.80 | 28.00 | 27.30 | 26.50 | 25.80 | 25.00 | 24.30 | 23.50 | 22.80 | 22.00 |
|                                  | 32.0                               | 38.70                                                        | 37.80 | 36.80 | 35.80 | 34.90 | 33.90 | 33.00 | 32.00 | 31.00 | 30.10 | 29.10 | 28.20 |
|                                  | 40.0                               | 48.40                                                        | 47.20 | 46.00 | 44.80 | 43.60 | 42.40 | 41.20 | 40.00 | 38.80 | 37.60 | 36.40 | 35.20 |
|                                  | 50.0                               | 60.50                                                        | 59.00 | 57.50 | 56.00 | 54.50 | 53.00 | 51.50 | 50.00 | 48.50 | 47.00 | 45.50 | 44.00 |
|                                  | 63.0                               | 76.20                                                        | 74.30 | 72.50 | 70.60 | 68.70 | 66.80 | 64.90 | 63.00 | 61.10 | 59.20 | 57.30 | 55.40 |
| K, Z                             | 0.5                                | 0.59                                                         | 0.58  | 0.56  | 0.55  | 0.53  | 0.52  | 0.50  | 0.49  | 0.47  | 0.46  | 0.45  | 0.44  |
|                                  | 1.0                                | 1.18                                                         | 1.15  | 1.12  | 1.09  | 1.06  | 1.03  | 1.00  | 0.97  | 0.94  | 0.91  | 0.88  | 0.85  |
|                                  | 1.6                                | 1.89                                                         | 1.84  | 1.79  | 1.74  | 1.7   | 1.65  | 1.60  | 1.55  | 1.50  | 1.46  | 1.42  | 1.38  |
|                                  | 2.0                                | 2.36                                                         | 2.3   | 2.24  | 2.18  | 2.12  | 2.06  | 2.00  | 1.94  | 1.88  | 1.82  | 1.77  | 1.72  |
|                                  | 3.0                                | 3.54                                                         | 3.45  | 3.36  | 3.27  | 3.18  | 3.09  | 3.00  | 2.91  | 2.82  | 2.73  | 2.65  | 2.57  |
|                                  | 4.0                                | 4.72                                                         | 4.60  | 4.48  | 4.36  | 4.24  | 4.12  | 4.00  | 3.88  | 3.76  | 3.64  | 3.53  | 3.42  |
|                                  | 6.0                                | 7.08                                                         | 6.90  | 6.72  | 6.54  | 6.36  | 6.18  | 6.00  | 5.82  | 5.64  | 5.46  | 5.30  | 5.14  |
|                                  | 8.0                                | 9.44                                                         | 9.20  | 8.96  | 8.72  | 8.48  | 8.24  | 8.00  | 7.76  | 7.52  | 7.28  | 7.06  | 6.85  |
|                                  | 10.0                               | 11.80                                                        | 11.50 | 11.20 | 10.90 | 10.60 | 10.30 | 10.00 | 9.70  | 9.40  | 9.10  | 8.83  | 8.57  |
|                                  | 13.0                               | 15.30                                                        | 15.00 | 14.60 | 14.20 | 13.80 | 13.40 | 13.00 | 12.60 | 12.20 | 11.80 | 11.45 | 11.11 |
|                                  | 16.0                               | 18.90                                                        | 18.40 | 17.90 | 17.40 | 17.00 | 16.50 | 16.00 | 15.50 | 15.00 | 14.60 | 14.16 | 13.74 |
|                                  | 20.0                               | 23.60                                                        | 23.00 | 22.40 | 21.80 | 21.20 | 20.60 | 20.00 | 19.40 | 18.80 | 18.20 | 17.65 | 17.12 |
|                                  | 25.0                               | 29.50                                                        | 28.80 | 28.00 | 27.30 | 26.50 | 25.80 | 25.00 | 24.30 | 23.50 | 22.80 | 22.12 | 21.46 |
|                                  | 32.0                               | 37.80                                                        | 36.80 | 35.80 | 34.90 | 33.90 | 33.00 | 32.00 | 31.00 | 30.10 | 29.10 | 28.23 | 27.38 |
|                                  | 40.0                               | 47.20                                                        | 46.00 | 44.80 | 43.60 | 42.40 | 41.20 | 40.00 | 38.80 | 37.60 | 36.40 | 35.31 | 34.25 |
|                                  | 50.0                               | 59.00                                                        | 57.50 | 56.00 | 54.50 | 53.00 | 51.50 | 50.00 | 48.50 | 47.00 | 45.50 | 44.14 | 42.82 |
|                                  | 63.0                               | 74.30                                                        | 72.50 | 70.60 | 68.70 | 66.80 | 64.90 | 63.00 | 61.10 | 59.20 | 57.30 | 55.58 | 53.91 |

### Influence of adjacent devices

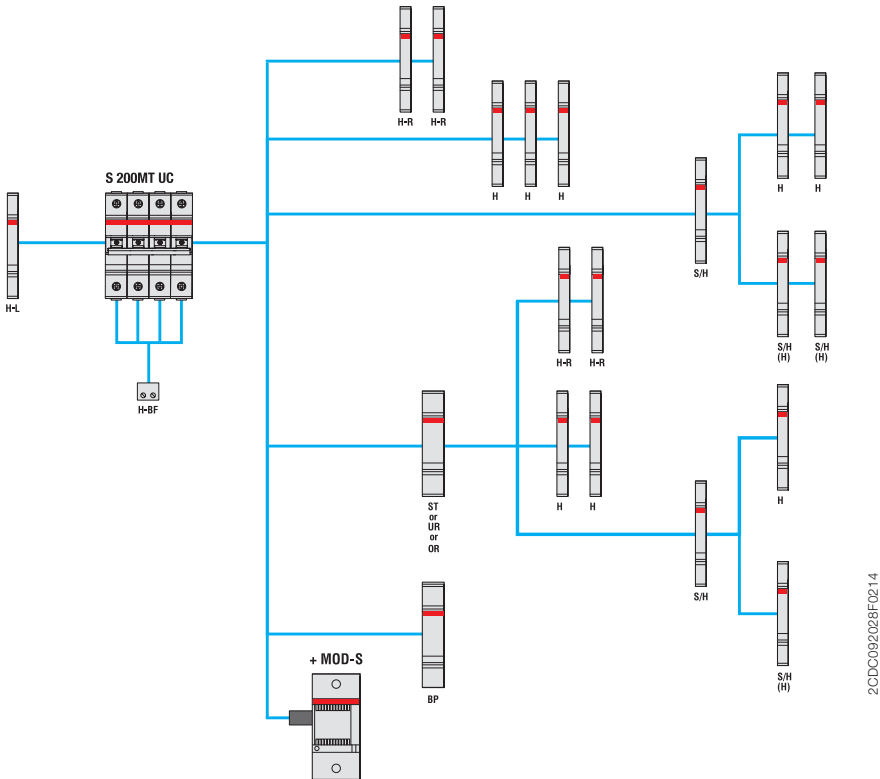
If several miniature circuit breakers are installed directly side by side with high load on all poles, a correction factor must be applied to the rated current (see table). If distance pieces are used, the factor is not to be considered.

| No. of adjacent devices | Factor F |
|-------------------------|----------|
| 1                       | 1        |
| 2, 3                    | 0.9      |
| 4, 5                    | 0.8      |
| ≥ 6                     | 0.75     |

# Miniature Circuit Breaker S 200 MT UC

## Accessories and dimensional drawings

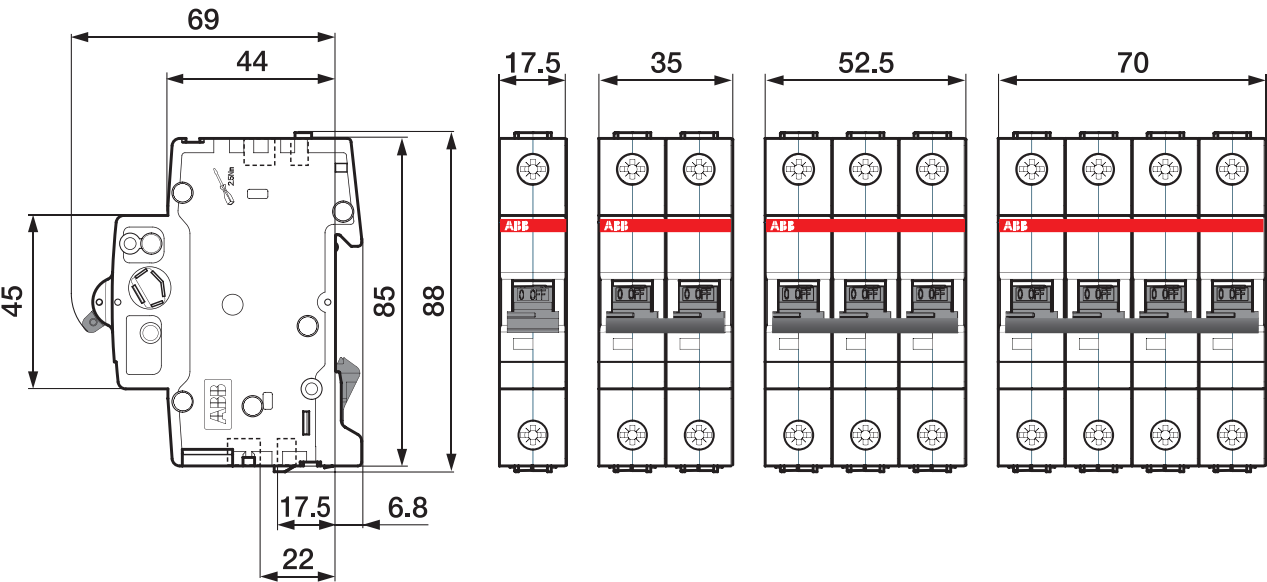
### Accessory\* overview



|         |                                                       |             |       |                                                                  |                 |
|---------|-------------------------------------------------------|-------------|-------|------------------------------------------------------------------|-----------------|
| H       | Auxiliary contact                                     | S2C-H6R     | OR    | Overvoltage release                                              | S2C-OVP         |
| H-R     | Auxiliary contact                                     | S2C-H6-...R | H-L   | Auxiliary contact to be mounted on the left                      | S2C-H...L       |
| S/H     | Signal/Auxiliary contact                              | S2C-S/H6R   | H-BF  | Auxiliary contact for bottom fitting<br>(1 for each pole of MCB) | S2C-H01/S2C-H10 |
| S/H (H) | Signal/Auxiliary contact<br>used as auxiliary contact | S2C-S/H6R   | BP    | Mechanical tripping device                                       | S2C-BP          |
| ST      | Shunt trip                                            | S2C-A...    | MOD-S | Motor operating device                                           | S2C-CM...       |
| UR      | Undervoltage release                                  | S2C-UA      |       |                                                                  |                 |

\* Please check the technical datasheet of the accessories also for electrical endurance.

### Dimensional drawing



# Miniature Circuit Breaker S 200 MT UC

## Use of MCBs in direct current circuits

S 200 MT UC MCBs can be used in the one-pole version at 220 V DC, and in the 2-pole or 4-pole version with series connection of two poles up to 440 V DC.

S 200 MT UC differs from the standard S 200 type as it is fitted with permanent magnets, which assists in the forced extinguishing of the arc.

If voltages to earth exceeding 220 V DC may occur, 2-pole S 200 MT UC is to be used for one-pole disconnection, and four-pole S 200 MT UC for all-pole disconnection.

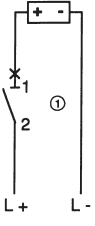
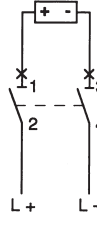
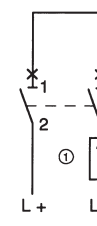
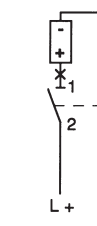
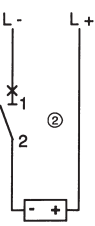
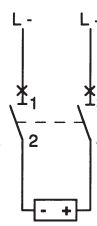
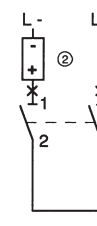
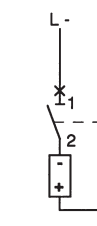
### For DC incoming supply from above

S 200 MT UC MCBs have, in the area of arc chutes, permanent magnets. It is therefore necessary to take into account the polarity during the installation process.

Doing so ensures that in the case of a short circuit the magnetic field of the permanent magnets corresponds with the electromagnetic field of the short-circuit current, therefore safely leading the short circuit into the arc chute.

Incorrect polarities may cause damage to the MCB. This is why – in the case of top-fed devices – terminal 1 must be connected to (-) and terminal 3 to (+).

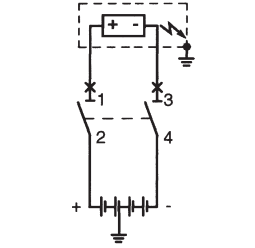
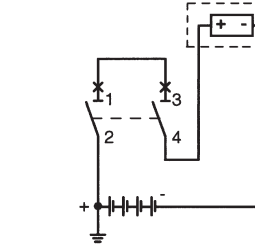
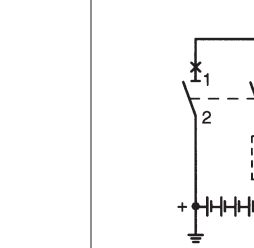
### Example for permissible voltages between the conductors depending on the number of poles and circuit layout:

|                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |
|-------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| voltage between conductors $U_n$          | 220 V–                                                                              | 440 V–                                                                              | 440 V–                                                                              | 440 V–                                                                              | 440 V–<br>(voltage reversal)                                                         |
| voltage between conductor and earth $U_n$ | 220 V–                                                                              | 220 V–                                                                              | 440 V–                                                                              | 220 V–                                                                              | 220 V–                                                                               |
| MCB                                       | 1-pole<br>S 201 MT UC                                                               | 2-pole<br>S 202 MT UC                                                               | 2-pole<br>S 202 MT UC                                                               | 2-pole<br>S 202 MT UC                                                               | 4-pole<br>S 204 MT UC                                                                |
| supply from below                         |  |  |  |  |  |
| supply from above                         |  |  |  |  |  |

SK 0114 Z 94

SK 0115 Z 94

### Examples for different voltage levels between conductor and earth in the case of identical voltage between conductors:

|                                           |                                                                                     |                                                                                     |                                                                                      |
|-------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| voltage between conductors $U_n$          | 440 V–<br>all-pole disconnection                                                    | 440 V–<br>1-pole disconnection                                                      | 440 V–<br>all-pole disconnection                                                     |
| voltage between conductor and earth $U_n$ | 220 V–<br>circuit symmetrically earthed                                             | 440 V–<br>circuit unsymmetrically earthed                                           | 440 V–<br>circuit unearthed or unsymmetrically earthed                               |
| MCB                                       | 2-pole<br>S 202 MT UC                                                               | 2-pole<br>S 202 MT UC                                                               | 4-pole<br>S 204 MT UC                                                                |
|                                           |  |  |  |

SK 0196 Z 98

① in the circuit diagram, the negative pole is earthed.

② in the circuit diagram, the positive pole is earthed.

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic B



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| Number of poles | Rated current<br>$I_n$<br>A | Type code    | Order code      | bbn/<br>EAN 401361 | Packing unit<br>pc. | Weight<br>1 piece<br>kg |
|-----------------|-----------------------------|--------------|-----------------|--------------------|---------------------|-------------------------|
| 1               | 6                           | S201MT-B6UC  | 2CDS271065R0065 | 4464911            | 10                  | 0.125                   |
|                 | 10                          | S201MT-B10UC | 2CDS271065R0105 | 4464928            | 10                  | 0.125                   |
|                 | 13                          | S201MT-B13UC | 2CDS271065R0135 | 4464935            | 10                  | 0.125                   |
|                 | 16                          | S201MT-B16UC | 2CDS271065R0165 | 4464942            | 10                  | 0.125                   |
|                 | 20                          | S201MT-B20UC | 2CDS271065R0205 | 4464959            | 10                  | 0.125                   |
|                 | 25                          | S201MT-B25UC | 2CDS271065R0255 | 4464966            | 10                  | 0.125                   |
|                 | 32                          | S201MT-B32UC | 2CDS271065R0325 | 4464973            | 10                  | 0.125                   |
|                 | 40                          | S201MT-B40UC | 2CDS271065R0405 | 4464980            | 10                  | 0.125                   |
|                 | 50                          | S201MT-B50UC | 2CDS271065R0505 | 4464997            | 10                  | 0.125                   |
|                 | 63                          | S201MT-B63UC | 2CDS271065R0635 | 4465000            | 10                  | 0.125                   |
| 2               | 6                           | S202MT-B6UC  | 2CDS272065R0065 | 4465215            | 5                   | 0.250                   |
|                 | 10                          | S202MT-B10UC | 2CDS272065R0105 | 4465222            | 5                   | 0.250                   |
|                 | 13                          | S202MT-B13UC | 2CDS272065R0135 | 4465239            | 5                   | 0.250                   |
|                 | 16                          | S202MT-B16UC | 2CDS272065R0165 | 4465246            | 5                   | 0.250                   |
|                 | 20                          | S202MT-B20UC | 2CDS272065R0205 | 4465253            | 5                   | 0.250                   |
|                 | 25                          | S202MT-B25UC | 2CDS272065R0255 | 4465260            | 5                   | 0.250                   |
|                 | 32                          | S202MT-B32UC | 2CDS272065R0325 | 4465277            | 5                   | 0.250                   |
|                 | 40                          | S202MT-B40UC | 2CDS272065R0405 | 4465284            | 5                   | 0.250                   |
|                 | 50                          | S202MT-B50UC | 2CDS272065R0505 | 4465291            | 5                   | 0.250                   |
|                 | 63                          | S202MT-B63UC | 2CDS272065R0635 | 4465307            | 5                   | 0.250                   |
| 3               | 6                           | S203MT-B6UC  | 2CDS273065R0065 | 4465512            | 1                   | 0.375                   |
|                 | 10                          | S203MT-B10UC | 2CDS273065R0105 | 4465529            | 1                   | 0.375                   |
|                 | 13                          | S203MT-B13UC | 2CDS273065R0135 | 4465536            | 1                   | 0.375                   |
|                 | 16                          | S203MT-B16UC | 2CDS273065R0165 | 4465543            | 1                   | 0.375                   |
|                 | 20                          | S203MT-B20UC | 2CDS273065R0205 | 4465550            | 1                   | 0.375                   |
|                 | 25                          | S203MT-B25UC | 2CDS273065R0255 | 4465567            | 1                   | 0.375                   |
|                 | 32                          | S203MT-B32UC | 2CDS273065R0325 | 4465574            | 1                   | 0.375                   |
|                 | 40                          | S203MT-B40UC | 2CDS273065R0405 | 4465581            | 1                   | 0.375                   |
|                 | 50                          | S203MT-B50UC | 2CDS273065R0505 | 4465598            | 1                   | 0.375                   |
|                 | 63                          | S203MT-B63UC | 2CDS273065R0635 | 4465604            | 1                   | 0.375                   |
| 4               | 6                           | S204MT-B6UC  | 2CDS274065R0065 | 4465819            | 1                   | 0.500                   |
|                 | 10                          | S204MT-B10UC | 2CDS274065R0105 | 4465826            | 1                   | 0.500                   |
|                 | 13                          | S204MT-B13UC | 2CDS274065R0135 | 4465833            | 1                   | 0.500                   |
|                 | 16                          | S204MT-B16UC | 2CDS274065R0165 | 4465840            | 1                   | 0.500                   |
|                 | 20                          | S204MT-B20UC | 2CDS274065R0205 | 4465857            | 1                   | 0.500                   |
|                 | 25                          | S204MT-B25UC | 2CDS274065R0255 | 4465864            | 1                   | 0.500                   |
|                 | 32                          | S204MT-B32UC | 2CDS274065R0325 | 4465871            | 1                   | 0.500                   |
|                 | 40                          | S204MT-B40UC | 2CDS274065R0405 | 4465888            | 1                   | 0.500                   |
|                 | 50                          | S204MT-B50UC | 2CDS274065R0505 | 4465895            | 1                   | 0.500                   |
|                 | 63                          | S204MT-B63UC | 2CDS274065R0635 | 4465901            | 1                   | 0.500                   |

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic C



2CDC021009S0014



2CDC021010S0014



2CDC021011S0014

| Number of poles | Rated current<br>$I_n$<br>A | Type          | Order code      | bbn/<br>EAN 401361 | Packing unit<br>pc. | Weight<br>1 piece<br>kg |
|-----------------|-----------------------------|---------------|-----------------|--------------------|---------------------|-------------------------|
| 1               | 0.5                         | S201MT-C0.5UC | 2CDS271065R0984 | 4448843            | 10                  | 0.125                   |
|                 | 1                           | S201MT-C1UC   | 2CDS271065R0014 | 4448218            | 10                  | 0.125                   |
|                 | 1.6                         | S201MT-C1.6UC | 2CDS271065R0974 | 4448836            | 10                  | 0.125                   |
|                 | 2                           | S201MT-C2UC   | 2CDS271065R0024 | 4448225            | 10                  | 0.125                   |
|                 | 3                           | S201MT-C3UC   | 2CDS271065R0034 | 4448232            | 10                  | 0.125                   |
|                 | 4                           | S201MT-C4UC   | 2CDS271065R0044 | 4448249            | 10                  | 0.125                   |
|                 | 6                           | S201MT-C6UC   | 2CDS271065R0064 | 4448256            | 10                  | 0.125                   |
|                 | 8                           | S201MT-C8UC   | 2CDS271065R0084 | 4448263            | 10                  | 0.125                   |
|                 | 10                          | S201MT-C10UC  | 2CDS271065R0104 | 4448287            | 10                  | 0.125                   |
|                 | 13                          | S201MT-C13UC  | 2CDS271065R0134 | 4448300            | 10                  | 0.125                   |
|                 | 16                          | S201MT-C16UC  | 2CDS271065R0164 | 4448331            | 10                  | 0.125                   |
|                 | 20                          | S201MT-C20UC  | 2CDS271065R0204 | 4448355            | 10                  | 0.125                   |
|                 | 25                          | S201MT-C25UC  | 2CDS271065R0254 | 4448386            | 10                  | 0.125                   |
|                 | 32                          | S201MT-C32UC  | 2CDS271065R0324 | 4448454            | 10                  | 0.125                   |
|                 | 40                          | S201MT-C40UC  | 2CDS271065R0404 | 4448522            | 10                  | 0.125                   |
|                 | 50                          | S201MT-C50UC  | 2CDS271065R0504 | 4448652            | 10                  | 0.125                   |
|                 | 63                          | S201MT-C63UC  | 2CDS271065R0634 | 4448829            | 10                  | 0.125                   |
| 2               | 0.5                         | S202MT-C0.5UC | 2CDS272065R0984 | 4449451            | 5                   | 0.250                   |
|                 | 1                           | S202MT-C1UC   | 2CDS272065R0014 | 4448850            | 5                   | 0.250                   |
|                 | 1.6                         | S202MT-C1.6UC | 2CDS272065R0974 | 4449444            | 5                   | 0.250                   |
|                 | 2                           | S202MT-C2UC   | 2CDS272065R0024 | 4448867            | 5                   | 0.250                   |
|                 | 3                           | S202MT-C3UC   | 2CDS272065R0034 | 4448874            | 5                   | 0.250                   |
|                 | 4                           | S202MT-C4UC   | 2CDS272065R0044 | 4448881            | 5                   | 0.250                   |
|                 | 6                           | S202MT-C6UC   | 2CDS272065R0064 | 4448898            | 5                   | 0.250                   |
|                 | 8                           | S202MT-C8UC   | 2CDS272065R0084 | 4448904            | 5                   | 0.250                   |
|                 | 10                          | S202MT-C10UC  | 2CDS272065R0104 | 4448928            | 5                   | 0.250                   |
|                 | 13                          | S202MT-C13UC  | 2CDS272065R0134 | 4448942            | 5                   | 0.250                   |
|                 | 16                          | S202MT-C16UC  | 2CDS272065R0164 | 4448973            | 5                   | 0.250                   |
|                 | 20                          | S202MT-C20UC  | 2CDS272065R0204 | 4448997            | 5                   | 0.250                   |
|                 | 25                          | S202MT-C25UC  | 2CDS272065R0254 | 4449024            | 5                   | 0.250                   |
|                 | 32                          | S202MT-C32UC  | 2CDS272065R0324 | 4449093            | 5                   | 0.250                   |
|                 | 40                          | S202MT-C40UC  | 2CDS272065R0404 | 4449161            | 5                   | 0.250                   |
|                 | 50                          | S202MT-C50UC  | 2CDS272065R0504 | 4449291            | 5                   | 0.250                   |
|                 | 63                          | S202MT-C63UC  | 2CDS272065R0634 | 4449437            | 5                   | 0.250                   |
| 3               | 0.5                         | S203MT-C0.5UC | 2CDS273065R0984 | 4448201            | 1                   | 0.375                   |
|                 | 1                           | S203MT-C1UC   | 2CDS273065R0014 | 4447600            | 1                   | 0.375                   |
|                 | 1.6                         | S203MT-C1.6UC | 2CDS273065R0974 | 4448195            | 1                   | 0.375                   |
|                 | 2                           | S203MT-C2UC   | 2CDS273065R0024 | 4447617            | 1                   | 0.375                   |
|                 | 3                           | S203MT-C3UC   | 2CDS273065R0034 | 4447624            | 1                   | 0.375                   |
|                 | 4                           | S203MT-C4UC   | 2CDS273065R0044 | 4447631            | 1                   | 0.375                   |
|                 | 6                           | S203MT-C6UC   | 2CDS273065R0064 | 4447648            | 1                   | 0.375                   |
|                 | 8                           | S203MT-C8UC   | 2CDS273065R0084 | 4447655            | 1                   | 0.375                   |
|                 | 10                          | S203MT-C10UC  | 2CDS273065R0104 | 4447679            | 1                   | 0.375                   |
|                 | 13                          | S203MT-C13UC  | 2CDS273065R0134 | 4447693            | 1                   | 0.375                   |
|                 | 16                          | S203MT-C16UC  | 2CDS273065R0164 | 4447723            | 1                   | 0.375                   |
|                 | 20                          | S203MT-C20UC  | 2CDS273065R0204 | 4447747            | 1                   | 0.375                   |
|                 | 25                          | S203MT-C25UC  | 2CDS273065R0254 | 4447778            | 1                   | 0.375                   |
|                 | 32                          | S203MT-C32UC  | 2CDS273065R0324 | 4447846            | 1                   | 0.375                   |
|                 | 40                          | S203MT-C40UC  | 2CDS273065R0404 | 4447914            | 1                   | 0.375                   |
|                 | 50                          | S203MT-C50UC  | 2CDS273065R0504 | 4448041            | 1                   | 0.375                   |
|                 | 63                          | S203MT-C63UC  | 2CDS273065R0634 | 4448188            | 1                   | 0.375                   |

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic C



2CDC0021012S0014

| Number of poles | Rated current<br>$I_n$<br>A | Type          | Order code      | bbn/<br>EAN 401361 | Packing unit<br><br>pc. | Weight<br>1 piece<br><br>kg |
|-----------------|-----------------------------|---------------|-----------------|--------------------|-------------------------|-----------------------------|
| 4               | 0.5                         | S204MT-C0.5UC | 2CDS274065R0984 | 4447563            | 1                       | 0.500                       |
|                 | 1                           | S204MT-C1UC   | 2CDS274065R0014 | 4446948            | 1                       | 0.500                       |
|                 | 1.6                         | S204MT-C1.6UC | 2CDS274065R0974 | 4447556            | 1                       | 0.500                       |
|                 | 2                           | S204MT-C2UC   | 2CDS274065R0024 | 4446955            | 1                       | 0.500                       |
|                 | 3                           | S204MT-C3UC   | 2CDS274065R0034 | 4446962            | 1                       | 0.500                       |
|                 | 4                           | S204MT-C4UC   | 2CDS274065R0044 | 4446979            | 1                       | 0.500                       |
|                 | 6                           | S204MT-C6UC   | 2CDS274065R0064 | 4446986            | 1                       | 0.500                       |
|                 | 8                           | S204MT-C8UC   | 2CDS274065R0084 | 4446993            | 1                       | 0.500                       |
|                 | 10                          | S204MT-C10UC  | 2CDS274065R0104 | 4447013            | 1                       | 0.500                       |
|                 | 13                          | S204MT-C13UC  | 2CDS274065R0134 | 4447037            | 1                       | 0.500                       |
|                 | 16                          | S204MT-C16UC  | 2CDS274065R0164 | 4447068            | 1                       | 0.500                       |
|                 | 20                          | S204MT-C20UC  | 2CDS274065R0204 | 4447082            | 1                       | 0.500                       |
|                 | 25                          | S204MT-C25UC  | 2CDS274065R0254 | 4447112            | 1                       | 0.500                       |
|                 | 32                          | S204MT-C32UC  | 2CDS274065R0324 | 4447181            | 1                       | 0.500                       |
|                 | 40                          | S204MT-C40UC  | 2CDS274065R0404 | 4447259            | 1                       | 0.500                       |
|                 | 50                          | S204MT-C50UC  | 2CDS274065R0504 | 4447389            | 1                       | 0.500                       |
|                 | 63                          | S204MT-C63UC  | 2CDS274065R0634 | 4447549            | 1                       | 0.500                       |

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic K



2CDC021029S0013



2CDC021030S0013

| Number of poles | Rated current<br>$I_n$<br>A | Type           | Order code      | bbn/<br>EAN 401361 | Packing unit<br>pc. | Weight<br>1 piece<br>kg |
|-----------------|-----------------------------|----------------|-----------------|--------------------|---------------------|-------------------------|
| 1               | 0.2                         | S201MT-K0.2UC  | 2CDS271065R0087 | 4448270            | 10                  | 0.125                   |
|                 | 0.3                         | S201MT-K0.3UC  | 2CDS271065R0117 | 4448294            | 10                  | 0.125                   |
|                 | 0.5                         | S201MT-K0.5UC  | 2CDS271065R0157 | 4448317            | 10                  | 0.125                   |
|                 | 0.75                        | S201MT-K0.75UC | 2CDS271065R0187 | 4448348            | 10                  | 0.125                   |
|                 | 1                           | S201MT-K1UC    | 2CDS271065R0217 | 4448362            | 10                  | 0.125                   |
|                 | 1.6                         | S201MT-K1.6UC  | 2CDS271065R0257 | 4448393            | 10                  | 0.125                   |
|                 | 2                           | S201MT-K2UC    | 2CDS271065R0277 | 4448416            | 10                  | 0.125                   |
|                 | 3                           | S201MT-K3UC    | 2CDS271065R0317 | 4448430            | 10                  | 0.125                   |
|                 | 4                           | S201MT-K4UC    | 2CDS271065R0337 | 4448461            | 10                  | 0.125                   |
|                 | 5                           | S201MT-K5UC    | 2CDS271065R0357 | 4448485            | 10                  | 0.125                   |
|                 | 6                           | S201MT-K6UC    | 2CDS271065R0377 | 4448508            | 10                  | 0.125                   |
|                 | 8                           | S201MT-K8UC    | 2CDS271065R0407 | 4448539            | 10                  | 0.125                   |
|                 | 10                          | S201MT-K10UC   | 2CDS271065R0427 | 4448553            | 10                  | 0.125                   |
|                 | 13                          | S201MT-K13UC   | 2CDS271065R0447 | 4448577            | 10                  | 0.125                   |
|                 | 15                          | S201MT-K15UC   | 2CDS271065R0457 | 4448591            | 10                  | 0.125                   |
|                 | 16                          | S201MT-K16UC   | 2CDS271065R0467 | 4448614            | 10                  | 0.125                   |
|                 | 20                          | S201MT-K20UC   | 2CDS271065R0487 | 4448638            | 10                  | 0.125                   |
|                 | 25                          | S201MT-K25UC   | 2CDS271065R0517 | 4448669            | 10                  | 0.125                   |
|                 | 30                          | S201MT-K30UC   | 2CDS271065R0527 | 4448683            | 10                  | 0.125                   |
|                 | 32                          | S201MT-K32UC   | 2CDS271065R0537 | 4448706            | 10                  | 0.125                   |
|                 | 35                          | S201MT-K35UC   | 2CDS271065R0547 | 4448720            | 10                  | 0.125                   |
|                 | 40                          | S201MT-K40UC   | 2CDS271065R0557 | 4448744            | 10                  | 0.125                   |
|                 | 50                          | S201MT-K50UC   | 2CDS271065R0577 | 4448768            | 10                  | 0.125                   |
|                 | 60                          | S201MT-K60UC   | 2CDS271065R0587 | 4448782            | 10                  | 0.125                   |
|                 | 63                          | S201MT-K63UC   | 2CDS271065R0607 | 4448805            | 10                  | 0.125                   |
| 2               | 0.2                         | S202MT-K0.2UC  | 2CDS272065R0087 | 4448911            | 5                   | 0.250                   |
|                 | 0.3                         | S202MT-K0.3UC  | 2CDS272065R0117 | 4448935            | 5                   | 0.250                   |
|                 | 0.5                         | S202MT-K0.5UC  | 2CDS272065R0157 | 4448959            | 5                   | 0.250                   |
|                 | 0.75                        | S202MT-K0.75UC | 2CDS272065R0187 | 4448980            | 5                   | 0.250                   |
|                 | 1                           | S202MT-K1UC    | 2CDS272065R0217 | 4449000            | 5                   | 0.250                   |
|                 | 1.6                         | S202MT-K1.6UC  | 2CDS272065R0257 | 4449031            | 5                   | 0.250                   |
|                 | 2                           | S202MT-K2UC    | 2CDS272065R0277 | 4449055            | 5                   | 0.250                   |
|                 | 3                           | S202MT-K3UC    | 2CDS272065R0317 | 4449079            | 5                   | 0.250                   |
|                 | 4                           | S202MT-K4UC    | 2CDS272065R0337 | 4449109            | 5                   | 0.250                   |
|                 | 5                           | S202MT-K5UC    | 2CDS272065R0357 | 4449123            | 5                   | 0.250                   |
|                 | 6                           | S202MT-K6UC    | 2CDS272065R0377 | 4449147            | 5                   | 0.250                   |
|                 | 8                           | S202MT-K8UC    | 2CDS272065R0407 | 4449178            | 5                   | 0.250                   |
|                 | 10                          | S202MT-K10UC   | 2CDS272065R0427 | 4449192            | 5                   | 0.250                   |
|                 | 13                          | S202MT-K13UC   | 2CDS272065R0447 | 4449215            | 5                   | 0.250                   |
|                 | 15                          | S202MT-K15UC   | 2CDS272065R0457 | 4449239            | 5                   | 0.250                   |
|                 | 16                          | S202MT-K16UC   | 2CDS272065R0467 | 4449253            | 5                   | 0.250                   |
|                 | 20                          | S202MT-K20UC   | 2CDS272065R0487 | 4449277            | 5                   | 0.250                   |
|                 | 25                          | S202MT-K25UC   | 2CDS272065R0517 | 4449307            | 5                   | 0.250                   |
|                 | 30                          | S202MT-K30UC   | 2CDS272065R0527 | 4449321            | 5                   | 0.250                   |
|                 | 32                          | S202MT-K32UC   | 2CDS272065R0537 | 4449345            | 5                   | 0.250                   |
|                 | 35                          | S202MT-K35UC   | 2CDS272065R0547 | 4449369            | 5                   | 0.250                   |
|                 | 40                          | S202MT-K40UC   | 2CDS272065R0557 | 4449383            | 5                   | 0.250                   |
|                 | 50                          | S202MT-K50UC   | 2CDS272065R0577 | 4449406            | 5                   | 0.250                   |
|                 | 60                          | S202MT-K60UC   | 2CDS272065R0587 | 4449420            | 5                   | 0.250                   |
|                 | 63                          | S202MT-K63UC   | 2CDS272065R0607 | 4447587            | 5                   | 0.250                   |

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic K



| Number of poles | Rated current<br>$I_n$<br>A | Type           | Order code      | bbn/<br>EAN 401361 | Packing unit<br>pc. | Weight<br>1 piece<br>kg |
|-----------------|-----------------------------|----------------|-----------------|--------------------|---------------------|-------------------------|
| 3               | 0.2                         | S203MT-K0.2UC  | 2CDS273065R0087 | 4447662            | 1                   | 0.375                   |
|                 | 0.3                         | S203MT-K0.3UC  | 2CDS273065R0117 | 4447686            | 1                   | 0.375                   |
|                 | 0.5                         | S203MT-K0.5UC  | 2CDS273065R0157 | 4447709            | 1                   | 0.375                   |
|                 | 0.75                        | S203MT-K0.75UC | 2CDS273065R0187 | 4447730            | 1                   | 0.375                   |
|                 | 1                           | S203MT-K1UC    | 2CDS273065R0217 | 4447754            | 1                   | 0.375                   |
|                 | 1.6                         | S203MT-K1.6UC  | 2CDS273065R0257 | 4447785            | 1                   | 0.375                   |
|                 | 2                           | S203MT-K2UC    | 2CDS273065R0277 | 4447808            | 1                   | 0.375                   |
|                 | 3                           | S203MT-K3UC    | 2CDS273065R0317 | 4447822            | 1                   | 0.375                   |
|                 | 4                           | S203MT-K4UC    | 2CDS273065R0337 | 4447853            | 1                   | 0.375                   |
|                 | 5                           | S203MT-K5UC    | 2CDS273065R0357 | 4447877            | 1                   | 0.375                   |
|                 | 6                           | S203MT-K6UC    | 2CDS273065R0377 | 4447891            | 1                   | 0.375                   |
|                 | 8                           | S203MT-K8UC    | 2CDS273065R0407 | 4447921            | 1                   | 0.375                   |
|                 | 10                          | S203MT-K10UC   | 2CDS273065R0427 | 4447945            | 1                   | 0.375                   |
|                 | 13                          | S203MT-K13UC   | 2CDS273065R0447 | 4447969            | 1                   | 0.375                   |
|                 | 15                          | S203MT-K15UC   | 2CDS273065R0457 | 4447983            | 1                   | 0.375                   |
|                 | 16                          | S203MT-K16UC   | 2CDS273065R0467 | 4448003            | 1                   | 0.375                   |
|                 | 20                          | S203MT-K20UC   | 2CDS273065R0487 | 4448027            | 1                   | 0.375                   |
|                 | 25                          | S203MT-K25UC   | 2CDS273065R0517 | 4448058            | 1                   | 0.375                   |
|                 | 30                          | S203MT-K30UC   | 2CDS273065R0527 | 4448072            | 1                   | 0.375                   |
|                 | 32                          | S203MT-K32UC   | 2CDS273065R0537 | 4448096            | 1                   | 0.375                   |
|                 | 35                          | S203MT-K35UC   | 2CDS273065R0547 | 4448119            | 1                   | 0.375                   |
|                 | 40                          | S203MT-K40UC   | 2CDS273065R0557 | 4448133            | 1                   | 0.375                   |
|                 | 50                          | S203MT-K50UC   | 2CDS273065R0577 | 4448157            | 1                   | 0.375                   |
|                 | 60                          | S203MT-K60UC   | 2CDS273065R0587 | 4448171            | 1                   | 0.375                   |
|                 | 63                          | S203MT-K63UC   | 2CDS273065R0607 | 4446924            | 1                   | 0.375                   |
| 4               | 0.2                         | S204MT-K0.2UC  | 2CDS274065R0087 | 4447006            | 1                   | 0.500                   |
|                 | 0.3                         | S204MT-K0.3UC  | 2CDS274065R0117 | 4447020            | 1                   | 0.500                   |
|                 | 0.5                         | S204MT-K0.5UC  | 2CDS274065R0157 | 4447044            | 1                   | 0.500                   |
|                 | 0.75                        | S204MT-K0.75UC | 2CDS274065R0187 | 4447075            | 1                   | 0.500                   |
|                 | 1                           | S204MT-K1UC    | 2CDS274065R0217 | 4447099            | 1                   | 0.500                   |
|                 | 1.6                         | S204MT-K1.6UC  | 2CDS274065R0257 | 4447129            | 1                   | 0.500                   |
|                 | 2                           | S204MT-K2UC    | 2CDS274065R0277 | 4447143            | 1                   | 0.500                   |
|                 | 3                           | S204MT-K3UC    | 2CDS274065R0317 | 4447167            | 1                   | 0.500                   |
|                 | 4                           | S204MT-K4UC    | 2CDS274065R0337 | 4447198            | 1                   | 0.500                   |
|                 | 5                           | S204MT-K5UC    | 2CDS274065R0357 | 4447211            | 1                   | 0.500                   |
|                 | 6                           | S204MT-K6UC    | 2CDS274065R0377 | 4447235            | 1                   | 0.500                   |
|                 | 8                           | S204MT-K8UC    | 2CDS274065R0407 | 4447266            | 1                   | 0.500                   |
|                 | 10                          | S204MT-K10UC   | 2CDS274065R0427 | 4447280            | 1                   | 0.500                   |
|                 | 13                          | S204MT-K13UC   | 2CDS274065R0447 | 4447303            | 1                   | 0.500                   |
|                 | 15                          | S204MT-K15UC   | 2CDS274065R0457 | 4447327            | 1                   | 0.500                   |
|                 | 16                          | S204MT-K16UC   | 2CDS274065R0467 | 4447341            | 1                   | 0.500                   |
|                 | 20                          | S204MT-K20UC   | 2CDS274065R0487 | 4447365            | 1                   | 0.500                   |
|                 | 25                          | S204MT-K25UC   | 2CDS274065R0517 | 4447396            | 1                   | 0.500                   |
|                 | 30                          | S204MT-K30UC   | 2CDS274065R0527 | 4447419            | 1                   | 0.500                   |
|                 | 32                          | S204MT-K32UC   | 2CDS274065R0537 | 4447433            | 1                   | 0.500                   |
|                 | 35                          | S204MT-K35UC   | 2CDS274065R0547 | 4447457            | 1                   | 0.500                   |
|                 | 40                          | S204MT-K40UC   | 2CDS274065R0557 | 4447471            | 1                   | 0.500                   |
|                 | 50                          | S204MT-K50UC   | 2CDS274065R0577 | 4447495            | 1                   | 0.500                   |
|                 | 60                          | S204MT-K60UC   | 2CDS274065R0587 | 4447518            | 1                   | 0.500                   |
|                 | 63                          | S204MT-K63UC   | 2CDS274065R0607 | 4449468            | 1                   | 0.500                   |

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic Z



2CDC021029S0013



2CDC021030S0013

| Number of poles | Rated current<br>$I_n$<br>A | Type          | Order code      | bbn/<br>EAN 401361 | Packing unit<br>pc. | Weight<br>1 piece<br>kg |
|-----------------|-----------------------------|---------------|-----------------|--------------------|---------------------|-------------------------|
| 1               | 0.5                         | S201MT-Z0.5UC | 2CDS271065R0158 | 4448324            | 10                  | 0.125                   |
|                 | 1                           | S201MT-Z1UC   | 2CDS271065R0218 | 4448379            | 10                  | 0.125                   |
|                 | 1.6                         | S201MT-Z1.6UC | 2CDS271065R0258 | 4448409            | 10                  | 0.125                   |
|                 | 2                           | S201MT-Z2UC   | 2CDS271065R0278 | 4448423            | 10                  | 0.125                   |
|                 | 3                           | S201MT-Z3UC   | 2CDS271065R0318 | 4448447            | 10                  | 0.125                   |
|                 | 4                           | S201MT-Z4UC   | 2CDS271065R0338 | 4448478            | 10                  | 0.125                   |
|                 | 5                           | S201MT-Z5UC   | 2CDS271065R0358 | 4448492            | 10                  | 0.125                   |
|                 | 6                           | S201MT-Z6UC   | 2CDS271065R0378 | 4448515            | 10                  | 0.125                   |
|                 | 8                           | S201MT-Z8UC   | 2CDS271065R0408 | 4448546            | 10                  | 0.125                   |
|                 | 10                          | S201MT-Z10UC  | 2CDS271065R0428 | 4448560            | 10                  | 0.125                   |
|                 | 15                          | S201MT-Z15UC  | 2CDS271065R0458 | 4448607            | 10                  | 0.125                   |
|                 | 16                          | S201MT-Z16UC  | 2CDS271065R0468 | 4448621            | 10                  | 0.125                   |
|                 | 20                          | S201MT-Z20UC  | 2CDS271065R0488 | 4448645            | 10                  | 0.125                   |
|                 | 25                          | S201MT-Z25UC  | 2CDS271065R0518 | 4448676            | 10                  | 0.125                   |
|                 | 30                          | S201MT-Z30UC  | 2CDS271065R0528 | 4448690            | 10                  | 0.125                   |
|                 | 32                          | S201MT-Z32UC  | 2CDS271065R0538 | 4448713            | 10                  | 0.125                   |
|                 | 35                          | S201MT-Z35UC  | 2CDS271065R0548 | 4448737            | 10                  | 0.125                   |
|                 | 40                          | S201MT-Z40UC  | 2CDS271065R0558 | 4448751            | 10                  | 0.125                   |
|                 | 50                          | S201MT-Z50UC  | 2CDS271065R0578 | 4448775            | 10                  | 0.125                   |
|                 | 60                          | S201MT-Z60UC  | 2CDS271065R0588 | 4448799            | 10                  | 0.125                   |
|                 | 63                          | S201MT-Z63UC  | 2CDS271065R0608 | 4448812            | 10                  | 0.125                   |
| 2               | 0.5                         | S202MT-Z0.5UC | 2CDS272065R0158 | 4448966            | 5                   | 0.250                   |
|                 | 1                           | S202MT-Z1UC   | 2CDS272065R0218 | 4449017            | 5                   | 0.250                   |
|                 | 1.6                         | S202MT-Z1.6UC | 2CDS272065R0258 | 4449048            | 5                   | 0.250                   |
|                 | 2                           | S202MT-Z2UC   | 2CDS272065R0278 | 4449062            | 5                   | 0.250                   |
|                 | 3                           | S202MT-Z3UC   | 2CDS272065R0318 | 4449086            | 5                   | 0.250                   |
|                 | 4                           | S202MT-Z4UC   | 2CDS272065R0338 | 4449116            | 5                   | 0.250                   |
|                 | 5                           | S202MT-Z5UC   | 2CDS272065R0358 | 4449130            | 5                   | 0.250                   |
|                 | 6                           | S202MT-Z6UC   | 2CDS272065R0378 | 4449154            | 5                   | 0.250                   |
|                 | 8                           | S202MT-Z8UC   | 2CDS272065R0408 | 4449185            | 5                   | 0.250                   |
|                 | 10                          | S202MT-Z10UC  | 2CDS272065R0428 | 4449208            | 5                   | 0.250                   |
|                 | 15                          | S202MT-Z15UC  | 2CDS272065R0458 | 4449246            | 5                   | 0.250                   |
|                 | 16                          | S202MT-Z16UC  | 2CDS272065R0468 | 4449260            | 5                   | 0.250                   |
|                 | 20                          | S202MT-Z20UC  | 2CDS272065R0488 | 4449284            | 5                   | 0.250                   |
|                 | 25                          | S202MT-Z25UC  | 2CDS272065R0518 | 4449314            | 5                   | 0.250                   |
|                 | 30                          | S202MT-Z30UC  | 2CDS272065R0528 | 4449338            | 5                   | 0.250                   |
|                 | 32                          | S202MT-Z32UC  | 2CDS272065R0538 | 4449352            | 5                   | 0.250                   |
|                 | 35                          | S202MT-Z35UC  | 2CDS272065R0548 | 4449376            | 5                   | 0.250                   |
|                 | 40                          | S202MT-Z40UC  | 2CDS272065R0558 | 4449390            | 5                   | 0.250                   |
|                 | 50                          | S202MT-Z50UC  | 2CDS272065R0578 | 4449413            | 5                   | 0.250                   |
|                 | 60                          | S202MT-Z60UC  | 2CDS272065R0588 | 4447570            | 5                   | 0.250                   |
|                 | 63                          | S202MT-Z63UC  | 2CDS272065R0608 | 4447594            | 5                   | 0.250                   |

# Miniature Circuit Breaker S 200 MT UC

## Ordering data characteristic Z



2CDC021031S0013



2CDC021032S0013

| Number of poles | Rated current<br>$I_n$<br>A | Type          | Order code      | bbn/<br>EAN 401361 | Packing unit<br>pc. | Weight<br>1 piece<br>kg |
|-----------------|-----------------------------|---------------|-----------------|--------------------|---------------------|-------------------------|
| 3               | 0.5                         | S203MT-Z0.5UC | 2CDS273065R0158 | 4447716            | 1                   | 0.375                   |
|                 | 1                           | S203MT-Z1UC   | 2CDS273065R0218 | 4447761            | 1                   | 0.375                   |
|                 | 1.6                         | S203MT-Z1.6UC | 2CDS273065R0258 | 4447792            | 1                   | 0.375                   |
|                 | 2                           | S203MT-Z2UC   | 2CDS273065R0278 | 4447815            | 1                   | 0.375                   |
|                 | 3                           | S203MT-Z3UC   | 2CDS273065R0318 | 4447839            | 1                   | 0.375                   |
|                 | 4                           | S203MT-Z4UC   | 2CDS273065R0338 | 4447860            | 1                   | 0.375                   |
|                 | 5                           | S203MT-Z5UC   | 2CDS273065R0358 | 4447884            | 1                   | 0.375                   |
|                 | 6                           | S203MT-Z6UC   | 2CDS273065R0378 | 4447907            | 1                   | 0.375                   |
|                 | 8                           | S203MT-Z8UC   | 2CDS273065R0408 | 4447938            | 1                   | 0.375                   |
|                 | 10                          | S203MT-Z10UC  | 2CDS273065R0428 | 4447952            | 1                   | 0.375                   |
|                 | 15                          | S203MT-Z15UC  | 2CDS273065R0458 | 4447990            | 1                   | 0.375                   |
|                 | 16                          | S203MT-Z16UC  | 2CDS273065R0468 | 4448010            | 1                   | 0.375                   |
|                 | 20                          | S203MT-Z20UC  | 2CDS273065R0488 | 4448034            | 1                   | 0.375                   |
|                 | 25                          | S203MT-Z25UC  | 2CDS273065R0518 | 4448065            | 1                   | 0.375                   |
|                 | 30                          | S203MT-Z30UC  | 2CDS273065R0528 | 4448089            | 1                   | 0.375                   |
|                 | 32                          | S203MT-Z32UC  | 2CDS273065R0538 | 4448102            | 1                   | 0.375                   |
|                 | 35                          | S203MT-Z35UC  | 2CDS273065R0548 | 4448126            | 1                   | 0.375                   |
|                 | 40                          | S203MT-Z40UC  | 2CDS273065R0558 | 4448140            | 1                   | 0.375                   |
|                 | 50                          | S203MT-Z50UC  | 2CDS273065R0578 | 4448164            | 1                   | 0.375                   |
|                 | 60                          | S203MT-Z60UC  | 2CDS273065R0588 | 4446917            | 1                   | 0.375                   |
|                 | 63                          | S203MT-Z63UC  | 2CDS273065R0608 | 4446931            | 1                   | 0.375                   |
| 4               | 0.5                         | S204MT-Z0.5UC | 2CDS274065R0158 | 4447051            | 1                   | 0.500                   |
|                 | 1                           | S204MT-Z1UC   | 2CDS274065R0218 | 4447105            | 1                   | 0.500                   |
|                 | 1.6                         | S204MT-Z1.6UC | 2CDS274065R0258 | 4447136            | 1                   | 0.500                   |
|                 | 2                           | S204MT-Z2UC   | 2CDS274065R0278 | 4447150            | 1                   | 0.500                   |
|                 | 3                           | S204MT-Z3UC   | 2CDS274065R0318 | 4447174            | 1                   | 0.500                   |
|                 | 4                           | S204MT-Z4UC   | 2CDS274065R0338 | 4447204            | 1                   | 0.500                   |
|                 | 5                           | S204MT-Z5UC   | 2CDS274065R0358 | 4447228            | 1                   | 0.500                   |
|                 | 6                           | S204MT-Z6UC   | 2CDS274065R0378 | 4447242            | 1                   | 0.500                   |
|                 | 8                           | S204MT-Z8UC   | 2CDS274065R0408 | 4447273            | 1                   | 0.500                   |
|                 | 10                          | S204MT-Z10UC  | 2CDS274065R0428 | 4447297            | 1                   | 0.500                   |
|                 | 15                          | S204MT-Z15UC  | 2CDS274065R0458 | 4447334            | 1                   | 0.500                   |
|                 | 16                          | S204MT-Z16UC  | 2CDS274065R0468 | 4447358            | 1                   | 0.500                   |
|                 | 20                          | S204MT-Z20UC  | 2CDS274065R0488 | 4447372            | 1                   | 0.500                   |
|                 | 25                          | S204MT-Z25UC  | 2CDS274065R0518 | 4447402            | 1                   | 0.500                   |
|                 | 30                          | S204MT-Z30UC  | 2CDS274065R0528 | 4447426            | 1                   | 0.500                   |
|                 | 32                          | S204MT-Z32UC  | 2CDS274065R0538 | 4447440            | 1                   | 0.500                   |
|                 | 35                          | S204MT-Z35UC  | 2CDS274065R0548 | 4447464            | 1                   | 0.500                   |
|                 | 40                          | S204MT-Z40UC  | 2CDS274065R0558 | 4447488            | 1                   | 0.500                   |
|                 | 50                          | S204MT-Z50UC  | 2CDS274065R0578 | 4447501            | 1                   | 0.500                   |
|                 | 60                          | S204MT-Z60UC  | 2CDS274065R0588 | 4447525            | 1                   | 0.500                   |
|                 | 63                          | S204MT-Z63UC  | 2CDS274065R0608 | 4447532            | 1                   | 0.500                   |

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