



Description COMPACT MINIATURE CIRCUIT BREAKER

Code MTC 45

No. of poles 1P+N

No. modules 1

Rated current 2 A

Curve C

Rated voltage 230 V

| | | | |
|---|-------------------------------------|--|--------------------------------|
| Standard | EN 60898 | Rated frequency (Hz) | 50/60 Hz |
| Breaking capacity EN 60898 230V (Icn) | 4500 A | Breaking capacity EN 60898 (Ics) | 1 x Icn |
| Breaking capacity IEC/EN 60947-2 230V (Icu) | 4.5 kA | Breaking capacity IEC/EN 60947-2 (Ics) | 100% Icu |
| Insulation voltage (Ui) | 500 V | Rated impulse withstand voltage (Uimp) | 4 kV |
| Minimum operating voltage | 12 V ac | Maximum operating voltage | 253 V ac |
| Electrical endurance | 10.000 | Mechanical endurance | 20.000 |
| Section rigid cable | <=1x16 - <=1x10+1x6 mm ² | Section flexible cable | <=1x10 - <=2x6 mm ² |
| Rated tightening torque | 1.2 Nm | Operating temperature | -25 +70 °C |
| Stocking temperature | -40°C ÷ +70°C | Can be accessorized | No |
| Electrocod | 1411 | | |

DIMENSIONAL



STANDARDS/APPROVALS



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Last update 20/06/2026

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