

Description MINIATURE CIRCUIT BREAKER

Code MT 250

No. of poles 2P

No. modules 2

Rated current 20 A

Curve C

Rated voltage 230-400 V

|                                             |                                               |                                             |                                               |
|---------------------------------------------|-----------------------------------------------|---------------------------------------------|-----------------------------------------------|
| Standard                                    | EN 60898, EN 60947-2                          | Rated frequency (Hz)                        | 50/60 Hz                                      |
| Breaking capacity EN 60898 230V (Icn)       | 25000 A                                       | Breaking capacity EN 60898 400V (Icn)       | 25000 A                                       |
| Breaking capacity EN 60898 (Ics)            | 0.5 x Icn                                     | Breaking capacity IEC/EN 60947-2 230V (Icu) | 50 kA                                         |
| Breaking capacity IEC/EN 60947-2 400V (Icu) | 30 kA                                         | Breaking capacity IEC/EN 60947-2 (Ics)      | 50% Icu                                       |
| Insulation voltage (Ui)                     | 500 V                                         | Rated impulse withstand voltage (Uimp)      | 4 kV                                          |
| Minimum operating voltage                   | 12V ac/dc                                     | Maximum operating voltage                   | 440V AC / 220V DC                             |
| Electrical endurance                        | 10.000                                        | Mechanical endurance                        | 20.000                                        |
| Section rigid cable                         | <=1x35 - <=2x16 - <=1x16+2x10 mm <sup>2</sup> | Section flexible cable                      | <=1x35 - <=2x16 - <=1x16+2x10 mm <sup>2</sup> |
| Rated tightening torque                     | 2 Nm                                          | Operating temperature                       | -25 +60 °C                                    |
| Stocking temperature                        | -40°C + +70°C                                 | Electrocod                                  | 1411                                          |

## DIMENSIONAL



## STANDARDS/APPROVALS

