



Description COMPACT MINIATURE CIRCUIT BREAKER

Code MTC 60

No. of poles 1P+N

No. modules 1

Rated current 16 A

Curve C

Rated voltage 230V

|                                             |                                     |                                        |                                |
|---------------------------------------------|-------------------------------------|----------------------------------------|--------------------------------|
| Standard                                    | EN 60898                            | Rated frequency (Hz)                   | 50/60 Hz                       |
| Breaking capacity EN 60898 230V (Icn)       | 6000 A                              | Breaking capacity EN 60898 (Ics)       | 1 x Icn                        |
| Breaking capacity IEC/EN 60947-2 230V (Icu) | 6 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 Vac                        |
| Electrical endurance                        | 10.000                              | Mechanical endurance                   | 20.000                         |
| Section rigid cable                         | <=1x16 - <=1x10+1x6 mm <sup>2</sup> |                                        | Section flexible cable         |
|                                             |                                     |                                        | <=1x10 - <=2x6 mm <sup>2</sup> |
| Rated tightening torque                     | 1.2 Nm                              | Operating temperature                  | -25 +60 °C                     |
| Stocking temperature                        | -40°C + +70°C                       | Can be accessorized                    | No                             |
| Electrocod                                  | 1411                                |                                        |                                |

## DIMENSIONAL



## STANDARDS/APPROVALS

