



Description MINIATURE CIRCUIT BREAKER

Code MT 100

No. of poles 4P

No. modules 4

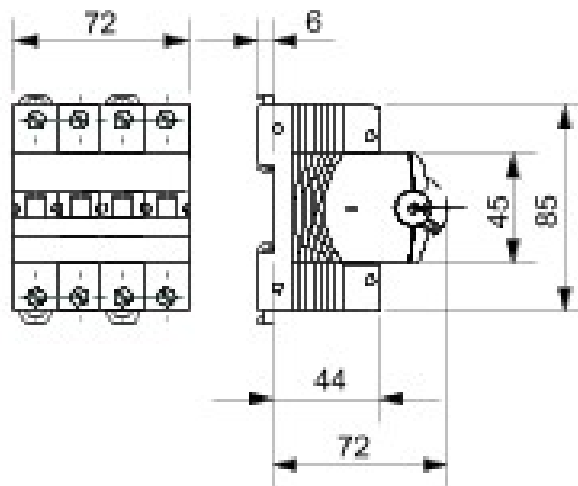
Rated current 16 A

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)   | 10000 A                                       | Breaking capacity EN 60898 400V (Icn)   | 10000 A                                       |
| Breaking capacity EN 60898 (Ics)        | 0.75 x Icn                                    | Breaking capacity EN 60947-2 230V (Icu) | 25 kA   |
| Breaking capacity EN 60947-2 400V (Icu) | 15 kA   | Breaking capacity EN 60947-2 (Ics)      | 50% Icu                                       |
| Insulation voltage                      | 500 V   | Rated impulse withstand voltage         | 4 kV  |
| Minimum operating voltage               | 12V ac/dc                                     | Maximum operating voltage               | 440V AC / 220V DC                             |
| Electrical endurance                    | 10000   | 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 +70 °C                                    | Electrocod                              | 1411  |

## DIMENSIONAL



## STANDARDS/APPROVALS



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