



#### Description MINIATURE CIRCUIT BREAKER

Code MT 100

No. of poles 3P

No. modules 3

Rated current 13 A

Curve B

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                    | 10.000                            | Mechanical endurance                    | 20.000                            |
| Section rigid cable                     | <=1x35 - <=2x16 - <=1x16+2x10 mm² | Section flexible cable                  | <=1x35 - <=2x16 - <=1x16+2x10 mm² |
| Rated tightening torque                 | 2 Nm                              | Operating temperature                   | -25 +60 °C                        |
| Stocking temperature                    | -40 +70 °C                        | Electrocod                              | 1411                              |

### DIMENSIONAL



### STANDARDS/APPROVALS

