

MTN116

MCB 1P 6kA B-16A 1M



- Architecture
 - Neutral position not applicable
 - Number of poles 1 P
 - Type of pole 1 P
 - Fixing mode DIN rail type O (symmetrical)
 - Curve B
- Main electrical features
 - Rated operational voltage U_e 230 / 400 V
 - Frequency 50;60 Hz
 - Rated current 16 A
 - Type of supply voltage AC
- Voltage
 - Rated insulation voltage 500 V
 - Rated impulse withstand voltage 4000 V
- Electric current
 - Rated service breaking capacity I_{cs} AC according IEC 60898-1

- 6 kA
- Electric current / temperature
 - Rating current 30°C
16 A
- Dimensions
 - Depth of installed product
70 mm
 - Height of installed product
83 mm
 - Width of installed product
17.5 mm
- Power
 - Total power loss under IN
2.44 W
- Endurance
 - Electric endurance in number of cycles
4000
 - Number of mechanical operations
20000
- Capacity
 - Number of modules
1
- Installation, mounting
 - Tightening torque
2,8Nm
- Connection
 - Connection cross-sect. flexible conductor
1 ; 25mm²
 - Connection cross-sect. rigid cable
1 ; 35mm²
 - Type of connection
with screw
- Equipment
 - Quick connect
no
- Standards
 - Standard text
EN 60898-1
 - European directive WEEE
concerned
- Safety
 - Protection index IP
IP20
- Use conditions
 - Operating temperature
-25/70 °C
 - Storage temperature
-25/80 °C
- Temperature
 - Operating temperature
-25/70 °C