## :hager

## **MTN110**

## MCB 1P 6kA B-10A 1M



- Architecture
  - Neutral position not applicable
  - Number of poles

1 P

 Type of pole 1 P

Fixing mode

DIN rail type O (symmetrical)

Curve

- Main electrical features
  - Rated operational voltage Ue 230 / 400 V
  - Frequency 50;60 Hz
  - Rated current
  - Type of supply voltage AC
- Voltage
  - Rated insulation voltage
  - · Rated impulse withstand voltage 4000 V
- Electric current
  - Rated service breaking capacity Ics AC according IEC 60898-1

6 kA

- Electric current / temperature
  - Rating current 30°C

10 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 2.75 W
- Endurance
  - Electric endurance in number of cycles
  - Number of mechanical operations 20000
- Capacity
  - Number of modules

- Installation, mounting
  - Tightening torque
    - 2,8Nm
- Connection
  - o Connection cross-sect. flexible conductor

1; 25mm<sup>2</sup>

- Connection cross-sect. rigid cable
  - 1; 35mm<sup>2</sup>
- 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