## :hager

## **MTN163**

## MCB 1P 6kA B-63A 1M



- Architecture
  - Number of poles
    - 1 P
  - Type of pole
  - 1 P
  - Curve
    B
- Main electrical features
  - Rated operational voltage Ue
  - 230 / 400 V • Frequency
  - 50;60 Hz
  - Rated current
    - 63 A
  - $\circ~$  Type of supply voltage
- AC • Voltage
  - Rated insulation voltage
  - 500 V
  - 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
    - 63 A

Technical characteristics MTN163

- 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
- 7.4 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 ; 25mm<sup>2</sup>
  - Connection cross-sect. rigid cable 1 ; 35mm<sup>2</sup>
  - Type of connection
  - with screw
- 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