## :hager

## **CDC240U**

## RCCB 2P 40A 30mA AC Class



- Architecture
  - Neutral position right
  - Number of poles2 P
  - Fixing mode Din-Rail
- Main electrical features
  - Rated operational voltage Ue 230 V
  - Frequency 50 Hz
  - Rated current 40 A
- Voltage
  - Rated insulation voltage 500 V
  - Rated impulse withstand voltage 4000 V
- Electric current
  - Rated residual operating current
    30 m/s
  - Breaking and opening capacity 1.5 kA
  - Rated conditional short-circuit current Inc according to EN 61008-1
    6 kA
- Electric current / temperature

- Rating current 30°C 40 A
- Dimensions
  - Depth of installed product 70 mm
  - Height of installed product 83 mm
  - Width of installed product 35 mm
- Power
  - Total power loss under IN 6.24 W
- Tripping
  - Short-time delayed tripping
  - Residual current trip mode Undelayed
- Endurance
  - Electric endurance in number of cycles
  - Number of mechanical operations 4000
- Capacity
  - · Number of modules
- Installation, mounting
  - Tightening torque
    - 2,8Nm
- Connection
  - o Connection cross-sect. flexible conductor 16mm<sup>2</sup>
  - Connection cross-sect. rigid cable 25mm<sup>2</sup>
  - Type of connection with screw
- Standards
  - Standard text
    - EN 61008-1
  - European directive WEEE concerned
- Safety
  - · Protection index IP IP20
  - Residual current type AC
- · Use conditions
  - Operating temperature
    - -25/40 °C
  - Storage temperature
    - -55/70 °C
- Temperature
  - Operating temperature
    - -25/40 °C