PRODUCT DATA SHEET



Hager CDA240U

40A 30mA 2 Pole RCCB Type A

Manufacturer: Hager Ltd GTIN: 3250611614906

Family: Commercial Devices

Range: RCCBs



DESCRIPTION

RCCB 2P 40A 30mA A Class

- To open a circuit automatically in the event an earth fault between line and earth, and/or neutral and earth
- Conforms to BS EN 61008, IEC1008
- Terminal capacities: 16-63A Rigid 25mm², Flexible 16mm² / 80 & 100A Rigid 50mm², Flexible 35mm²
- Positive contact indication is provided by the rectangular flag indicator
- Red = Closed
- Green = Open
- Indication of trip is provided by the flag indicator
- Yellow = Tripped
- All RCCBs have trip free mechanisms and can be padlocked either on or off with the use of a MZN175.

TECHNICAL SPECIFICATION

ETIM Class: Residual current circuit breaker (RCCB) (EC000003)

Number of poles	2	possible	Yes
Rated voltage (V)	230	Degree of protection (IP rating)	IP20
Rated current (A)	40	Recess depth (mm)	70

15/05/2023 Page 1 of 2

Short-circuit breaking capacity (Icw) (kA)	6	Short-time delayed tripping	No
Width in number of modular spacings	2	Rated insulation voltage Ui (V)	500
Rated fault current (A)	30	Rated impulse-withstand voltage (Uimp) (kV)	4
Mounting method	DIN rail	With interlocking device	Yes
Leakage current type	Α	Pollution degree	2
Selective protection	No	Connectable conductor cross section multi-wired (mm²)	1 - 16
Surge current capacity (kA)	0.25	Connectable conductor cross section solid-core (mm²)	1 - 25
Frequency	50 Hz		



This Data Sheet was downloaded from EDATA, the UK electrotechnical industry data pool managed by EDA Data Services Limited on behalf of the Electrical Distributors' Association, on 15/05/2023.

- All intellectual property rights in the Product Data shown in this Data Sheet remains at all times the property of the Manufacturer named on the Data Sheet
- Product Data shown on the Data Sheet is for the product as supplied by the Manufacturer. Any subsequent modification of the product may affect specification and performance.
- Every reasonable effort is made to ensure accuracy of the Product Data which is believed to be correct at the date of download from EDATA. However neither the Manufacturer, the Wholesaler who downloaded the Data Sheet, nor EDA Data Services warrant the accuracy of the Product Data.
- The Product Data shown on the Data Sheet is not contractually binding. The Manufacturer reserves the right to amend the Product Data without prior notice.

15/05/2023 Page 2 of 2