



CDA240U

RCCB 2P 40A 30mA A Class

Technical characteristics

Architecture

Neutral position	right
Number of poles	2 P

Main electrical features

Rated operational voltage U_e	230 V
Frequency	50 Hz

Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V

Electric current

Rated residual operating current	30 mA
Rated conditional short-circuit current I_{nc} according to EN 61008-1	6 kA

Electric current / temperature

Rating current 30°C	40 A
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Dimensions

Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	35 mm

Power

Total power loss under I_N	6.24 W
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Tripping

Short-time delayed tripping	No
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Endurance

Electric endurance in number of cycles	2000
Number of mechanical operations	4000

Installation, mounting

Tightening torque	2,8Nm
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Connection

Connection cross-sect. flexible conductor	16mm ²
Connection cross-sect. rigid cable	25mm ²
Type of connection	with screw

Standards

Standard text

BS 61008-1 ; EN 61008-1

Safety

Residual current type

A

Use conditions

Operating temperature

-25...40 °C