



CDA425U

## RCCB 4P 25A 30mA A Class

### Technical characteristics

#### Architecture

Neutral position	right
Number of poles	4 P

#### Main electrical features

Rated operational voltage U <sub>e</sub>	230 / 400 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 <sub>nc</sub> according to EN 61008-1	6 kA

#### Electric current / temperature

Rating current 30°C	25 A
---------------------	------

#### Dimensions

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

#### Power

Total power loss under I <sub>N</sub>	4.5 W
---------------------------------------	-------

#### Tripping

Short-time delayed tripping	No
-----------------------------	----

#### Endurance

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

#### Installation, mounting

Tightening torque	2,8Nm
-------------------	-------

#### Connection

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

BS 61008-1 ; EN 61008-1

**Safety**

---

Residual current type

A

**Use conditions**

---

Operating temperature

-25...40 °C