



CDA225U

**RCCB 2P 25A 30mA A Class**

**Technical characteristics**

**Architecture**

Neutral position	right
Number of poles	2 P
Fixing mode	DIN rail type O (symmetrical)

**Main electrical features**

Rated operational voltage Ue	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 Inc according to EN 61008-1	6 kA

**Electric current / temperature**

Rating current 30°C	25 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 IN	2.32 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 <sup>2</sup>
Connection cross-sect. rigid cable	25mm <sup>2</sup>

Type of connection

with screw

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**Standards**

Standard text

BS 61008-1 ; EN 61008-1

European directive WEEE

concerned

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**Safety**

Protection index IP

IP20

Residual current type

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**Use conditions**

Operating temperature

-25...40 °C