



CD285U

## RCCB 2P 100A 30mA A

### Technical characteristics

#### Architecture

Neutral position	right
Number of poles	2 P

#### Main electrical features

Frequency	50 Hz
Type of supply voltage	AC

#### Voltage

Rated impulse withstand voltage	4000 V
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#### 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	100 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	14.3 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	3,3Nm
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#### Connection

Type of connection	with screw
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#### Equipment

Can be accessorized	Yes
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**Standards**

Standard text	EN 61008-1
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**Safety**

Protection index IP	IP20
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Residual current type	A
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**Use conditions**

Operating temperature	-25...40 °C
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