



CF240J

## RCCB 2P 40A 300mA 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 U <sub>e</sub>	230 V
Frequency	50 Hz

#### Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	4000 V

#### Electric current

Rated residual operating current	300 mA
Rated conditional short-circuit current I <sub>nc</sub> 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 <sub>N</sub>	3.2 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>
Type of connection	with screw

**Standards**

European directive WEEE	concerned
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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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