



CF280U

RCCB 2P 80A 300mA AC Class

Technical characteristics

Architecture

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

Main electrical features

Frequency	50 Hz
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Electric current

Rated residual operating current	300 mA
Rated conditional short-circuit current I_{nc} according to EN 61008-1	6 kA

Electric current / temperature

Rating current 30°C	80 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	8.4 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

Connection

Type of connection	with screw
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Standards

Standard text	EN 61008-1
European directive WEEE	concerned

Safety

Protection index IP	IP20
Residual current type	AC

Use conditions

Operating temperature

-25...40 °C