

RCCB 2M 1P+N 25A 30mA AC

Technical Features

Architecture

Number of poles	2
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Electric current

Rated current	25 A
Rated residual operating current I _{dn}	30 mA
Breaking and opening capacity I _{dm}	0.50 kA
Rated conditional short-circuit current I _{nc} according to EN61008-1	6 kA

Voltage

Rated operational voltage U _e	230 - 230 V
Rated insulation voltage U _i	500 V
Rated impulse withstand voltage U _{imp}	4000 V
Max. operating voltage	253 V

Frequency

Frequency	50 - 50 Hz
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Capacity

Number of modules	2
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Safety

Residual current type	AC
Ingress Protection (IP) class	IP20

Installation, mounting

Nominal tightening torque	1.90 - 1.90 Nm
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Use conditions

Air humidity protection	For all climates
Max. Altitude	2000 m

Endurance

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

Connectivity

Type of connection	Screw terminal
Top connection alignment for modular devices	Shifted terminal

Dimensions

Height	84 mm
Width	35 mm
Depth	68 mm

Sustainability

RoHS conform	Yes
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