

RESIDUAL CURRENT OPERATED CIRCUIT BREAKER - SELECTIVE, 4 MODULES, 4P - TYPE A, 63A, 300MA



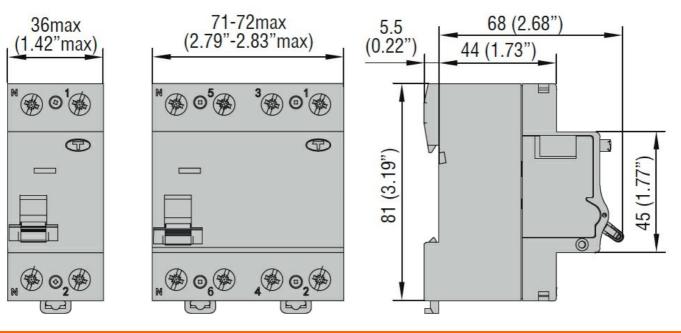
Product type designation Product type designat
Number of poles 4P Number of DIN modules 4 Compliance IEC Electrical features *** Rated insulation voltage Ui IEC/EN V 400 Rated impulse withstand voltage Uimp kV 4 Rated operational voltage AC (IEC) VAC 230/400 Rated frequency Hz 50/60 Rated current (In) A 63 Residual operation characteristic A selective Time-delay tripping Type S selective Rated residual current mA 300 - selective Short circuit rating (IEC) kA 10 Rated conditional short-circuit current (Inc) kA 10 Electrical life cycles 10000
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Short circuit rating (IEC)
Rated conditional short-circuit current (Inc) kA 10 Electrical life cycles 10000 Ambient conditions
Electrical life cycles 10000 Ambient conditions
Ambient conditions
Operating temperature
Operating temperature
min °C -35
max °C +70
Storage temperature
min °C -40
max °C +80
Max altitude m 2000
Mechanical features
Operating position
normal Vertical plan
Fixing 35mm DIN rail
Tightening torque for terminals
max Nm 2
max Ibin 15
Terminals tool Pz 2
Conductor section
IEC
min mm² 2.5
max mm² 35
AWG/Kcmil
min 14
max 2
Mechanical life cycles 20000
Weight g 326
Frontal IP degree IP20

ENERGY AND AUTOMATION

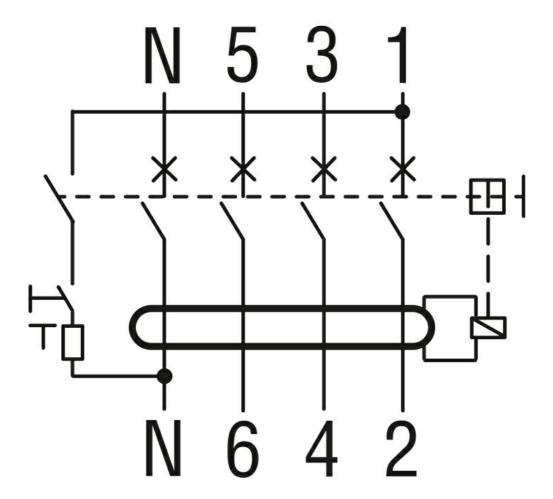
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Pollution degree 2

Dimensions



Wiring diagrams





ENERGY AND AUTOMATION

P1RD4P63A300S

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Compliance

IEC/EN/BS 61008-1

IEC/EN/BS 61008-2-1

Certifications

EAC

TÜV-Rheinland

ETIM classification

ETIM 8.0

EC000003 -Residual current circuit breaker (RCCB)