

electric RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P - TYPE B, 80A, 300MA

ENERGY AND AUTOMATION

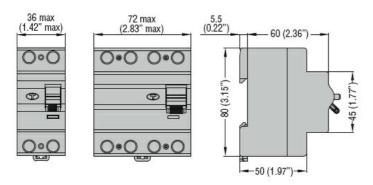


Product designation circuit breaks (RCCB) Product type designation P1 RC Number of poles 4P Number of DIN modules 4 Compliance IEC Electrical features Rated insulation voltage Ui IEC/EN V 400 Rated impulse withstand voltage Uimp kV 4 Rated operational voltage AC (IEC) VAC 230/400 Rated frequency Hz 50/60 Rated current (In) A 80
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Rated operational voltage AC (IEC) Rated frequency VAC 230/400 Hz 50/60
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Residual operation characteristic B
Rated residual current mA 300
Rated conditional short-circuit current (Inc) kA 10
Ambient conditions
Operating temperature
min °C -35
max °C +70
Storage temperature
min °C -40
max °C 80
Max altitude m 2000
Mechanical features
MCCHarloa Tatara
Operating position
Operating position normal Vertical plan
Operating position normal Vertical plan Fixing 35mm DIN ra
Operating position normal Fixing Tightening torque for terminals
Operating position normal Nertical plan Fixing Tightening torque for terminals min Nm 1.8
Operating position normal Vertical plan Fixing Tightening torque for terminals min Nm 1.8 max Nm 2
Operating position normal Vertical plan 35mm DIN ra Tightening torque for terminals min Nm 1.8 max Nm 2 min Ibin 16
Operating position normal Vertical plan Fixing Tightening torque for terminals min Nm 1.8 max Nm 2 min lbin 16 max lbin 17.7
Operating position normal Vertical plan Fixing 35mm DIN rate Tightening torque for terminals min Nm 1.8 max Nm 2 min Ibin 16 max Ibin 17.7 Terminals tool Pz 2
Operating position normal Vertical plan Fixing 35mm DIN rate Tightening torque for terminals min Nm 1.8 max Nm 2 min Ibin 16 max Ibin 17.7 Terminals tool Pz 2 Conductor section Pz 2
Operating position normal Vertical plan Fixing 35mm DIN rate Tightening torque for terminals min Nm 1.8 max Nm 2 min lbin 16 max lbin 17.7 Terminals tool Pz 2 Conductor section IEC
Operating position normal Vertical plan Fixing 35mm DIN rate Tightening torque for terminals min Nm 1.8 max Nm 2 max Nm 2 min lbin 16 max lbin 17.7 Terminals tool Pz 2 Conductor section min mm² 2.5
Operating position normal Vertical plan
Normal Vertical plan
Normal Vertical plan
Normal Vertical plan
Normal Vertical plant
Normal Vertical plant
Normal Vertical plant



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Certifications and compliance

Compliance

IEC/EN/BS 61008-1

IEC/EN/BS 62423

Certifications

TÜV-SUD

ETIM classification

ETIM 8.0

EC000003 -Residual current circuit breaker (RCCB)