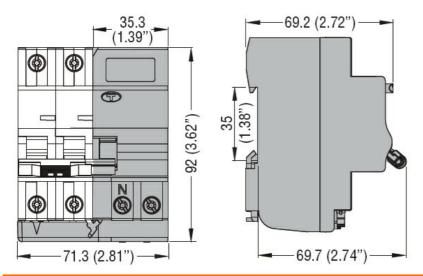




Durahunt dan investiga			Residual block
Product designation			add-on
Product type designation			P1 RA
Number of poles			2P
Number of DIN modules			2
Compliance			IEC
Electrical features			
Rated insulation voltage Ui IEC/EN		V	400
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		Α	40
Residual operation characteristic			A
Rated residual current		mA	30
Electrical life		cycles	10000
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	+60
Storage temperature			
	min	°C	-40
	max	°C	+80
Max altitude		m	2000
Mechanical features			
Operating position			
	normal		
	normal		Vertical plan
Fixing	ПОППА		Vertical plan 35mm DIN rail
Fixing Tightening torque for terminals	HOIIIIai		
	min	Nm	
		Nm Nm	35mm DIN rail
	min		35mm DIN rail
	min max	Nm	35mm DIN rail 1.8 2
	min max min	Nm Ibin	35mm DIN rail 1.8 2 16
Tightening torque for terminals	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Tightening torque for terminals Terminals tool	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Tightening torque for terminals Terminals tool Conductor section	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Tightening torque for terminals Terminals tool Conductor section	min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Tightening torque for terminals Terminals tool Conductor section	min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Terminals tool Conductor section IEC	min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Terminals tool Conductor section IEC	min max min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Terminals tool Conductor section IEC	min max min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14
Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14 6
Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14 6 20000
Terminals tool Conductor section IEC AWG/Kcmil Mechanical life Weight	min max min max min max	Nm Ibin Ibin mm² mm²	35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14 6 20000 160



ENERGY AND AUTOMATION



Certifications and compliance

Compliance

IEC/EN 61009-1

Certifications

EAC

TÜV-SUD

ETIM classification

ETIM 8.0

EC002297 -Residual current circuit breaker (RCCB) module