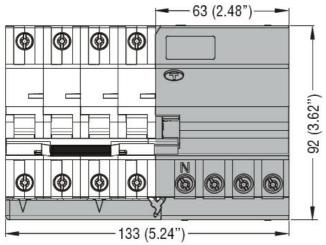


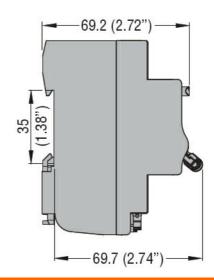


Product designation			Residual block
Floudet designation			add-on
Product type designation			P1 RA
Number of poles			4P
Number of DIN modules			3.5
Compliance			IEC
Electrical features			
Rated insulation voltage Ui IEC/EN		V	400
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		Α	40
Residual operation characteristic			Α
Rated residual current		mΑ	300
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			
Operating position	normal		Vertical plan
Operating position Fixing	normal		Vertical plan 35mm DIN rail
Fixing	normal		
	normal	Nm	
Fixing		Nm Nm	35mm DIN rail
Fixing	min		35mm DIN rail
Fixing	min max	Nm	35mm DIN rail 1.8 2
Fixing	min max min	Nm Ibin	35mm DIN rail 1.8 2 16
Fixing Tightening torque for terminals	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Fixing Tightening torque for terminals Terminals tool	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Fixing Tightening torque for terminals Terminals tool Conductor section	min max min	Nm Ibin	35mm DIN rail 1.8 2 16 17.7
Fixing 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
Fixing 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
Fixing Tightening torque for terminals Terminals tool Conductor section IEC	min max min max	Nm Ibin Ibin	35mm DIN rail 1.8 2 16 17.7 Pz 2
Fixing Tightening torque for terminals 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
Fixing Tightening torque for terminals 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
Fixing Tightening torque for terminals 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 16
Fixing Tightening torque for terminals 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
Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil Mechanical life Weight Frontal IP degree	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 230
Fixing Tightening torque for terminals 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 230 IP20









Certifications and compliance

Compliance

IEC/EN 61009-1

Certifications

EAC

TÜV-SUD

ETIM classification

ETIM 8.0

EC002297 -Residual current circuit breaker (RCCB) module