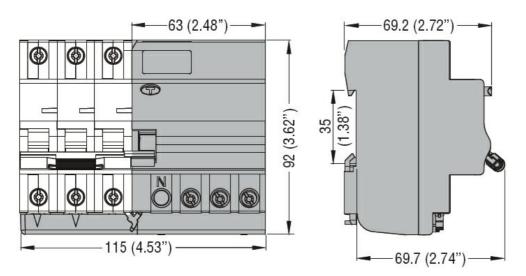




Draduat designation			Residual block
Product designation			add-on
Product type designation			P1 RA
Number of poles			3P
Number of DIN modules			3.5
Compliance			IEC
Electrical features			
Rated insulation voltage Ui IEC/EN		V	400
Rated impulse withstand voltage Uimp		kV	4
Rated operational voltage AC (IEC)		VAC	230/400
Rated frequency		Hz	50/60
Rated current (In)		Α	63
Residual operation characteristic			Α
Rated residual current		mΑ	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
Wax dilitade		1111	2000
Mechanical features		111	2000
		""	2000
Mechanical features	normal	111	Vertical plan
Mechanical features	normal		
Mechanical features Operating position	normal		Vertical plan
Mechanical features Operating position Fixing	normal	Nm	Vertical plan
Mechanical features Operating position Fixing			Vertical plan 35mm DIN rail
Mechanical features Operating position Fixing	min	Nm	Vertical plan 35mm DIN rail 1.8
Mechanical features Operating position Fixing	min max	Nm Nm	Vertical plan 35mm DIN rail 1.8 2
Mechanical features Operating position Fixing	min max min	Nm Nm Ibin	Vertical plan 35mm DIN rail 1.8 2 16
Mechanical features Operating position Fixing Tightening torque for terminals	min max min	Nm Nm Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool	min max min	Nm Nm Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section	min max min	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section IEC	min max min max	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section	min max min max min max	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section IEC	min max min max	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 16
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil	min max min max min max	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14 6 20000
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil Mechanical life Weight	min max min max min max	Nm Nm Ibin Ibin	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14 6 20000 205
Mechanical features Operating position 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 Nm Ibin Ibin mm² mm²	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 16 20000 205 IP20
Mechanical features Operating position Fixing Tightening torque for terminals Terminals tool Conductor section IEC AWG/Kcmil Mechanical life Weight	min max min max min max	Nm Nm Ibin Ibin mm² mm²	Vertical plan 35mm DIN rail 1.8 2 16 17.7 Pz 2 1 16 14 6 20000 205



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