ENERGY AND AUTOMATION

electric RESIDUAL CURRENT OPERATED CIRCUIT BREAKER, 4 MODULES, 4P - TYPE B, 63A, 30mA



Product designation			Residual current circuit breakers (RCCB)
Product type designation			P1 RC
Number of poles			4P
Number of DIN modules			4
Compliance			IEC
Electrical features			
Rated insulation voltage Ui		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			В
Ambient conditions			
Operating temperature			
	min	°C	-35
	max	°C	70
Storage temperature			_
	min	°C	-40
	max	°C	80
Max altitude		m	2000
Mechanical feautures			
Operating position			
Operating position	normal		35mm DIN rail
Mounting	normal		35mm DIN rail 35mm DIN rail
	normal		
Mounting	normal max	Nm	
Mounting		Nm Ibft	35mm DIN rail
Mounting	max		35mm DIN rail
Mounting Tightening torque for terminals	max		35mm DIN rail 2 1.5
Mounting Tightening torque for terminals Terminals tool	max		35mm DIN rail 2 1.5
Mounting Tightening torque for terminals Terminals tool	max max	lbft	35mm DIN rail 2 1.5 Pz 2
Mounting Tightening torque for terminals Terminals tool	max max min (IEC) max (IEC)	lbft mm²	35mm DIN rail 2 1.5 Pz 2 2.5
Mounting Tightening torque for terminals Terminals tool	max max min (IEC)	lbft mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35
Mounting Tightening torque for terminals Terminals tool	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14
Mounting Tightening torque for terminals Terminals tool Conductor section	max max min (IEC) max (IEC) min (AWG)	lbft mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2
Mounting Tightening torque for terminals Terminals tool Conductor section Weight	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2 335
Mounting Tightening torque for terminals Terminals tool Conductor section Weight Frontal IP degree	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2 335 IP20
Mounting Tightening torque for terminals Terminals tool Conductor section Weight Frontal IP degree Pollution degree	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2 335 IP20
Mounting Tightening torque for terminals Terminals tool Conductor section Weight Frontal IP degree Pollution degree Certifications and compliance	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2 335 IP20
Mounting Tightening torque for terminals Terminals tool Conductor section Weight Frontal IP degree Pollution degree Certifications and compliance Compliance	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2 335 IP20
Mounting Tightening torque for terminals Terminals tool Conductor section Weight Frontal IP degree Pollution degree Certifications and compliance Compliance IEC/EN 61008-1	max max min (IEC) max (IEC) min (AWG)	Ibft mm² mm²	35mm DIN rail 2 1.5 Pz 2 2.5 35 14 2 335 IP20