

Dimensions



Product type designation P1RD Number of DN modules 2P Number of DN modules 2 Compliance IEC Electrical features Rated insulation voltage UIIEC/EN V 400 Rated inpulse withstand voltage UImp KV 4 Rated operational voltage AC (IEC) VAC 230 Rated requency RA 40 Residual operation characteristic A A 40 Residual operation characteristic A A 300 Short circuit rating (IEC) KA 10 Electrical life cycles 10000 Ambient conditions Operating temperature min °C -25 max °C +60 Storage temperature 0 Machanical features Operating position 0 Fixing 5 Terminals tool 7 Conductor section IEC 0 Max altitude Max 2 Mechanical life 2 Max MM 2 Max altitude 7 Max 10 IEC 1 Max 2 Mechanical life 2 Max 2 Mechanical life 2 Mechanical life 2 Max 2 Mechanical life 2 Mechanical life 2 Max 2 Mechanical life 2 M	Product designation			Residual current circuit breakers (RCCB)
Number of DIN modules 2 Compliance IEC Electrical features IEC Rated insulation voltage Uil IEC/EN V 400 Rated insulation voltage Uil EC/EN V 4 Rated operational voltage AC (IEC) VAC 230 Rated frequency Hz 50/60 Rated operational voltage AC (IEC) VAC 430 Residual operational voltage AC (IEC) A 40 Residual operation characteristic A A Rated residual current mA 300 Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Ambient conditions	Product type designation			P1RD
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Rated residual current mA 300 Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Ambient conditions Operating temperature min °C -25 max °C +60 Storage temperature min °C -40 Max altitude m 2000 Max altitude m 2000 Mechanical features 0	Rated current (In)		А	40
Short circuit rating (IEC) kA 10 Electrical life cycles 10000 Ambient conditions Operating temperature min °C -25 max °C +60 Storage temperature min °C -40 Max altitude m 2000 Mechanical features Operating position m 2000 Mechanical features Tightening torque for terminals max Nm 2 Terminals tool max Pz 2 Conductor section IEC min mm² 2.5 Max min 14 max 2 AWG/Kcmil min 14 max 2 Mechanical life cycles 20000 Veight g 185 Frontal IP degree IP20 IP20 IP20 IP20 IP20	Residual operation characteristic			А
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Operating temperature min °C -25 max °C +60 Storage temperature min °C +40 Max altitude min °C +80 Max altitude m 2000 Mechanical features Operating position m 2000 Mechanical features orm 2000 Operating position normal Vertical plan Fixing 35mm DIN rail 35mm DIN rail Tightening torque for terminals max Nm 2 max Ibin 15 15 Terminals tool pz 2 pz 2 2 Conductor section IEC min mm² 35 AWG/Kcmil min 14 max 2 Mechanical life cycles 20000 2 Weight g 185 5	Electrical life		cycles	10000
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max °C +80 Max altitude m 2000 Mechanical features Operating position Image: State St	Storage temperature			
Max altitude m 2000 Mechanical features Operating position normal Vertical plan Fixing 35mm DIN rail 35mm DIN rail Tightening torque for terminals max Nm 2 Terminals tool Pz 2 2 Conductor section IEC min mm² 2.5 Max dittide min 14 max 2 Mechanical life cycles 20000 2 Weight g 185 185		min	°C	-40
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IEC min mm² 2.5 max mm² 35 AWG/Kcmil min 14 max 2 Mechanical life cycles 20000 Weight g 185 Frontal IP degree IP20	Terminals tool			Pz 2
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AWG/Kcmil min 14 max 2 Mechanical life cycles 20000 Weight g 185 Frontal IP degree IP20		min	mm²	2.5
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max2Mechanical lifecycles20000Weightg185Frontal IP degreeIP20	AWG/Kcmil			
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Frontal IP degree IP20	Mechanical life		cycles	20000
	Weight		g	185
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	Pollution degree			2



