Product data sheet Characteristics

16756

residual current circuit breaker ID - 4 poles - 63 A - class B 30 mA



Main	
Range of product	ID RCCB
Range	Acti 9
Product name	Acti 9 RCCB-ID
Product or component-type	Residual current circuit breaker (RCCB)
Device short name	RCCB-ID
Poles description	4P
Neutral position	Left
[In] rated current	63 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Туре В
Rated breaking and- making capacity	Im 630 A conforming to IEC 61008
Rated conditional- short-circuit current	Inc 10 kA 63 A

Complementary

Market segment	Small commercial	
Compatibility code	ID_RCCB	
Tightening torque	3 N.m	
Wire stripping length	11 mm	
Connections - terminals	Tunnel type terminals 1 cable(s) 1.550 mm² rigid Tunnel type terminals 1 cable(s) 1.535 mm² flexible Tunnel type terminals 1 cable(s) 1.535 mm² flexible with ferrule Tunnel type terminals 2 cable(s) 1.516 mm² flexible with ferrule Tunnel type terminals 2 cable(s) 1.516 mm² flexible Tunnel type terminals 2 cable(s) 1.516 mm² rigid	
Electrical durability	2000 cycles	
Mechanical durability	5000 cycles	
Colour	Grey	
Product weight	450 g	
Depth	76 mm	
Width	72 mm	
Height	86 mm	
9 mm pitches	8	
Connection pitch	18 mm : Between phases	
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 61008-1	
[Ui] rated insulation voltage	440 V AC 50 Hz conforming to IEC 61008-1	
[Ue] rated operational voltage	230/400 V	
Network frequency	50/60 Hz	
Device location in system	Outgoer	

Environment

Standards	EN 61008 IEC 61008 VDE 0664	
IP degree of protection	IP40 in modular enclosure conforming to IEC 60529 IP20 conforming to IEC 60529	
Tropicalisation	2	
Relative humidity	95 % (55 °C)	
Ambient air temperature for operation	-2540 °C	
Ambient air temperature for storage	-4085 °C	

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0740 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
Product end of life instructions	Need no specific recycling operations	

Contractual warranty

Warranty period	18 months

Product Life Status :	Commercialised	
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