# Product data sheet Characteristics

# 16756

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



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TTT CALL	
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	Type B
Rated breaking and making capacity	Im 630 A conforming to IEC 61008
Rated conditional short-circuit current	Inc 10 kA 63 A

## Complementary

Device location in system	Outgoer	
Network frequency	50/60 Hz	
[Ue] rated operational voltage	230/400 V	;
[Ui] rated insulation voltage	440 V AC 50 Hz conforming to IEC 61008-1	-
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 61008-1	
Connection pitch	18 mm : Between phases	
9 mm pitches	8	
Height	86 mm	
Width	72 mm	
Depth	76 mm	
Product weight	450 g	
Colour	Grey	
Mechanical durability	5000 cycles	
Electrical durability	2000 cycles	
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
Wire stripping length	11 mm
Tightening torque	3 N.m

#### Environment

Standards	VDE 0664 EN 61008 IEC 61008
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

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

#### Contractual warranty

Warranty period	18 months	

# 16756 is replaced by:



## residual current circuit breaker A9Z61463

Acti9 iID - Residual Current Circuit Breaker - 4P - 63A - 30mA - B-SI type

Qty 1

Reason for Substitution: End of life | Substitution date: 01 December 2019