## A9R12463

iID - RCCB - 4P - 63A - 100mA - AC type





## Main

Range	Acti 9
Product name	Acti 9 iID
Product or component type	Residual current circuit breaker (RCCB)
Device short name	IID
Poles description	4P
Neutral position	Left
[In] rated current	63 A
Network type	AC
Earth-leakage sensitivity	100 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC

## Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz conforming to EN 61008-1 400/415 V AC 50/60 Hz conforming to IEC 61008-1
Residual current tripping technology	Voltage independent
Rated breaking and making capacity	Im 1500 A Idm 1500 A
Rated conditional short-circuit current	10 kA
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6 kV
Contact position indicator	Yes
Control type	Toggle
Local signalling	Trip indicator
Mounting mode	Fixed
Mounting support	DIN rail
9 mm pitches	8
Height	91 mm
Width	72 mm
Depth	73.5 mm
Product weight	0.37 kg
Colour	White
Mechanical durability	20000 cycles .
Electrical durability	15000 cycles AC-1
Connections - terminals	Single terminal, top or bottom for 1 flexible wire(s) 125 mm² max without cable end Single terminal, top or bottom for 1 flexible wire(s) 125 mm² max with cable end Single terminal, top or bottom for 1 rigid wire(s) 135 mm² max without cable end
Wire stripping length	14 mm (top or bottom)
Tightening torque	3.5 N.m (top or bottom)

## **Environment**

standards	EN 61008-1 IEC 61008-1	
product certifications	EAC	
IP degree of protection	IP20	

pollution degree	3 conforming to IEC 60947
electromagnetic compatibility	8/20 µs impulse withstand, 250 A conforming to IEC 61008-1
ambient air temperature for operation	-560 °C
ambient air temperature for storage	-4085 °C
Offen Createinehilite	
Offer Sustainability	
Sustainable offer status	Green Premium product

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	(date code: YYWW) Compliant - since 0627 - Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	

Contractual	warranty

Warranty period	18 months
rrainally period	To morning

