

## A9R12480

iID – zaštita od propuštanja uzemljenja – 4P – 80 A –  
100 mA – Tip AC



### Glavno

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	80 A
Network type	AC
Earth-leakage sensitivity	100 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC

### Komplementarno

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	380...415 V AC 50/60 Hz
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 AC 50/60 Hz
[Uimp] rated impulse withstand voltage	6 kV
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Clip-on
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	10000 cycles AC-1
Locking options description	Padlocking device
Connections - terminals	Single terminal, top or bottom rigid wire(s) 1...35 mm <sup>2</sup> max Single terminal, top or bottom flexible wire(s) 1...25 mm <sup>2</sup> max Single terminal, top or bottom flexible with ferrule wire(s) 1...25 mm <sup>2</sup> max
Wire stripping length	14 mm (top or bottom)
Tightening torque	3.5 N.m (top or bottom)

### Okolina

standards	EN/IEC 61008-1
product certifications	EAC

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

IP degree of protection	IP20 conforming to IEC 60529 IP40for modular enclosure conforming to IEC 60529
pollution degree	3
electromagnetic compatibility	8/20 µs impulse withstand, 250 A conforming to EN/IEC 61008-1
ambient air temperature for operation	-5...60 °C
ambient air temperature for storage	-40...85 °C

### Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0627 - Schneider Electric declaration of conformity	Compliant - since 0627 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations

### Contractual warranty

Warranty period	18 months
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