



### Main

Commercial Status	Commercialised
Range	Acti 9
Product name	ID
Product or component type	Earth leakage protection
Poles description	2P
Neutral position	Left
[In] rated current	25 A
Network type	AC
Earth-leakage sensitivity	100 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
Rated breaking and making capacity	250 A conforming to IEC 61008-1
Suitability for isolation	Yes

### Complementary

Network frequency	50 Hz
[Ue] rated operational voltage	400...415 V AC 50 Hz
[Ui] rated insulation voltage	440 V AC 50 Hz
[Uimp] rated impulse withstand voltage	6 kV
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON, OFF, fault trip
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	8
Height	81 mm
Width	36 mm
Depth	78 mm
Product weight	230 g
Colour	White
Mechanical durability	20000 cycles
Electrical durability	2000 cycles
Locking options description	Padlocking device
Connections - terminals	Tunnel type terminals top or bottom 1...25 mm <sup>2</sup> flexible Tunnel type terminals top or bottom 1...35 mm <sup>2</sup> rigid
Wire stripping length	15 mm top or bottom
Tightening torque	3.5 N.m top or bottom

## Environment

Standards	IEC 61008-1 IEC 61008-2-1
IP degree of protection	IP20
Pollution degree	2
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % ( 55 °C )
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-40...60 °C