

# Product datasheet

Specifications



## residual current circuit breaker ID - 2 poles - 25 A - class AC 30 mA

23009

! Discontinued on: 06 August 2018

EAN Code : 3303430230090

! Discontinued

### Main

Product or component type	Residual current circuit breaker (RCCB)
Device short name	ID RCCB
Poles description	2P
Neutral position	Left
[In] rated current	25 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Rated breaking and making capacity	$I_m = 1500$ A conforming to IEC 61008
Rated conditional short-circuit current	$I_{nc} 10$ kA 25 A
Utilisation category	AC-23A conforming to IEC 60947-3

### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V
[Ui] rated insulation voltage	440 V conforming to IEC 60947-3
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-3
Connection pitch	18 mm between phases
9 mm pitches	4
Product weight	0.23 kg
Colour	Grey
Mechanical durability	20000 cycles
Provision for padlocking	Padlockable
Connections - terminals	Tunnel type terminals 35 mm <sup>2</sup> flexible

## Environment

---

Standards	IEC 61008 IEC 60947-1 IEC 60947-3
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-40...60 °C

---

## Packing Units

---

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	9 cm
Package 1 Length	8.5 cm
Package 1 Weight	0.202 kg

---

## Contractual warranty

---

Warranty	18 months
----------	-----------

---

## Recommended replacement(s)