## 23061

residual current circuit breaker ID - 4 poles - 80 A - class AC 30 mA



## Main

Product or component type	Earth leakage protection
Poles description	4P
Neutral position	Left
[In] rated current	80 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC
Rated breaking and making capacity	Im 1500 A conforming to IEC 61008
Rated conditional short-circuit current	Inc 10 kA 80 A
Utilisation category	AC-22B conforming to IEC 60947-3

## Complementary

Device location in system	Outgoer	
Network frequency	50/60 Hz	
[Ue] rated operational voltage	230/400 V	
[Ui] rated insulation voltage	440 V conforming to IEC 60947-3	·
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-3	
9 mm pitches	8	
Product weight	0.45 kg	
Colour	Grey	
Mechanical durability	20000 cycles	
Provision for padlocking	Padlockable	
Connections - terminals	Tunnel type terminals 35 mm² flexible Tunnel type terminals 50 mm² rigid	

## **Environment**

Standards	IEC 60947-1 IEC 60947-3 IEC 61008	
Tropicalisation	2	
Relative humidity	95 % ( 55 °C )	
Ambient air temperature for operation	-540 °C	
Ambient air temperature for storage	-4060 °C	