# 60949

ground fault protector GFP - 2 poles - 25A - 120..240V - 30mA SIE





#### Main

Range of product	GFP
Product or component type	Earth leakage protection
Device short name	Ground fault protector
Poles description	2P
Neutral position	Left
[In] rated current	25 A ( 40 °C )
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Class AC SiE
Rated conditional short-circuit current	10 kA
Utilisation category	AC-23A

### Complementary

Network frequency	50/60 Hz	
[Ue] rated operational voltage	230/240 V AC 50 Hz 120/240 V AC 60 Hz	
[Uimp] rated impulse withstand voltage	6 kV	_
Control type	Toggle	_
Local signalling	Fault indication	_
9 mm pitches	4	
Colour	Grey	
Mechanical durability	20000 cycles	
Provision for padlocking	Padlockable	
Locking options description	Padlocking in OFF position	_
Connections - terminals	Tunnel type terminals 2.535 mm² flexible Tunnel type terminals 2.535 mm² rigid	
Wire stripping length	3.5 mm	

## **Environment**

Standards	IEC 61008 UL 1053	
IP degree of protection	IPxx B conforming to IEC 60529 IP20 conforming to IEC 60529 IP40 conforming to IEC 60529	
Tropicalisation	2	
Relative humidity	95 % ( 55 °C )	
Ambient air temperature for operation	-2560 °C	
Ambient air temperature for storage	-4070 °C	

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0830 - Schneider Electric declaration of conformity
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

