

Product datasheet

Specifications



Easypact TVS - auxiliary contact mounted on left hand side - NO+NC

GZ1AN11

Main

Range	EasyPact
Device short name	GZ1AN
Product or component type	Auxiliary contact block
Connections - terminals	Screw clamp terminals 1 cable(s) 1...2.5 mm ² solid Screw clamp terminals 2 cable(s) 1...2.5 mm ² solid Screw clamp terminals 1 cable(s) 0.75...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 0.75...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 0.75...1.5 mm ² flexible with cable end Screw clamp terminals 1 cable(s) 0.75...1.5 mm ² flexible with cable end

Complementary

Range compatibility	EasyPact (EasyPact TVS) GZ1E circuit breaker
Mounting location	Left side
Auxiliary contacts operation	Instantaneous 1 NO + 1 NC
Pole contact composition	1 NO + 1 NC
[Ui] rated insulation voltage	690 V conforming to IEC 60947-1
[Ue] rated operational voltage	48...690 V AC 24...240 V DC
[Ith] conventional free air thermal current	6 A
Protection type	GG fuse 10 A
Mechanical durability	100000 cycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Rated operational power in VA	300 VA at 48 V AC-15 - electrical durability: 70000 cycles 400 VA at 690 V AC-15 - electrical durability: 70000 cycles 500 VA at 110...127 V AC-15 - electrical durability: 70000 cycles 500 VA at 500 V AC-15 - electrical durability: 70000 cycles 650 VA at 440 V AC-15 - electrical durability: 70000 cycles 720 VA at 230...240 V AC-15 - electrical durability: 70000 cycles 850 VA at 380...415 V AC-15 - electrical durability: 70000 cycles
Rated operational power in W	120 W at 240 V DC-13 - electrical durability: 70000 cycles 140 W at 110 V DC-13 - electrical durability: 70000 cycles 140 W at 24 V DC-13 - electrical durability: 70000 cycles 180 W at 60 V DC-13 - electrical durability: 70000 cycles 240 W at 48 V DC-13 - electrical durability: 70000 cycles
Height	89 mm
Width	9.3 mm

Depth	66 mm
Net weight	0.05 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.500 cm
Package 1 Width	6.500 cm
Package 1 Length	8.500 cm
Package 1 Weight	43.300 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.500 cm
Package 2 Width	9.500 cm
Package 2 Length	15.000 cm
Package 2 Weight	488.000 g
Unit Type of Package 3	S02
Number of Units in Package 3	60
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.156 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)