

Product data sheet

Characteristics

LV429489

Earth-leakage add-on protection module

VigiPacT, ComPacT NSX 100/160, 200VAC to 440VAC, 30mA to 30A, 4 poles



Main

Range of Product	ComPacT NSX100...250 new generation ComPacT NSX100...250
Device short name	VigiPacT
Product or Component Type	Vigi add-on
Device Application	Wiring
Range compatibility	ComPacT new generation ComPacT NSX100 new generation circuit breaker ComPacT new generation ComPacT NSX160 new generation circuit breaker ComPacT ComPacT NSX100 circuit breaker ComPacT ComPacT NSX160 circuit breaker
Poles description	4P
Line Rated Current	100 A 160 A
Earth-leakage protection class	Class A Class AC
Residual earth-leakage sensitivity adjustment type	Adjustable
Earth-leakage sensitivity	0.03 A class A 0.1 A class A 0.3 A class A 0.5 A class A 1 A class A 3 A class A 10 A class AC 30 A class AC
Residual earth-leakage time delay adjustment type	Adjustable
[Δt] residual earth-leakage time delay adjustment	0 Ms 60 Ms 150 Ms 300 Ms 500 Ms 800 Ms 1.2 S 4 s

Complementary

Network type	AC
Network Frequency	50/60 Hz
[Ue] rated operational voltage	200...440 V AC 50/60 Hz IEC 60947-2
Earth-leakage protection	With
Maximum breaking time	800 ms
Overvoltage category	IV

Environment

Electrical shock protection class	Class II
Standards	IEC 60947-2

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Ordering and shipping details

Category	01103-H,J,COMPACT NS UL/IEC CIRCUIT BREAKER ACCESSORIES
Discount Schedule	DE2
GTIN	3606481298553
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.28 in (13.400 cm)
Package 1 Width	5.71 in (14.500 cm)
Package 1 Length	6.77 in (17.200 cm)
Package 1 Weight	2.90 lb(US) (1.315 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	15.75 in (40.000 cm)
Package 2 Length	23.62 in (60.000 cm)
Package 2 Weight	36.22 lb(US) (16.430 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	16.54 in (42.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	47.24 in (120.000 cm)
Package 3 Weight	176.37 lb(US) (80.000 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
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.