

Product data sheet

Characteristics

LV429488

Earth-leakage add-on protection module
VigiPacT, ComPacT NSX 100/160, 200VAC to
440VAC, 30mA to 30A, 3 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	3P
[In] 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 for class A 0.1 A for class A 0.3 A for class A 0.5 A for class A 1 A for class A 3 A for class A 10 A for class AC 30 A for 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 conforming to 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.000 cm
Package 1 Width	14.500 cm
Package 1 Length	17.000 cm
Package 1 Weight	1.093 kg
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	13.735 kg
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	42.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	67.200 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
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