

Product data sheet Characteristics

LV429457

current transformer module, ComPact NSX100/160/250, 100 A rating, 3 poles





Main

Device short name	Current transformer module
Product or component type	Current transformer
Device application	Control
Range compatibility	ComPact NSX100 ComPact NSX160 ComPact NSX250
Poles description	3P
[In] rated current	100 A
Current transformer ratio	100/5 A
Power consumption in VA	1.6 VA
Accuracy class	Class 4.5

Complementary

Auxiliary connection terminal	Cable connector 2.5 mm²

Environment

Electrical shock protection class	Class II
IP degree of protection	IP40 conforming to IEC 60529
IK degree of protection	IK04 conforming to IEC 62262

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.025 kg
Package 1 Height	13.5 cm
Package 1 width	14.5 cm
Package 1 Length	17.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	4
Package 2 Weight	4.587 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	€Yes	

China RoHS Regulation	☑ China RoHS Declaration
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

18 months

Warranty