Product data sheet

Specifications

current transformer module with voltage output, ComPact NSX100/160/250, 125A rating, 4 poles

LV429462

Main

Device Short Name	CT module and voltage output
Product Or Component Type	Current transformer
Device Application	Control
Range Compatibility	ComPact ComPact NSX100 ComPact ComPact NSX160 ComPact ComPact NSX250 ComPact INS250 ComPact Compact INV100...250
Poles Description	4P
[In] Rated Current	125 A
Current Transformer Ratio	125/5 A
Power Consumption In Va	1.1 VA
Accuracy Class	Class 1

Complementary

[Ue] Rated Operational Voltage	530 V
Network Type	AC
Network Frequency	50...60 Hz
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 Height	13.5 cm
Package 1 Width	14.5 cm
Package 1 Length	17.5 cm
Package 1 Weight	1.108 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	4

Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.919 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^TM label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information