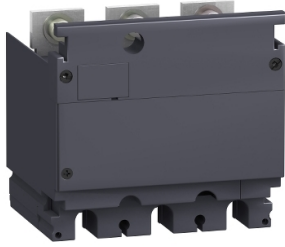


# Product datasheet

Specifications



current transformer module,  
Compact NSX 100/160/250, 100 A  
rating, 3 poles

LV429457

⚠ Discontinued on: 26 Mar 2024

⚠ Discontinued

**Price: 4,085.00 HKD**

## Main

Device short name	current transformer module
Product or component type	Current transformer
Device application	Control
Range compatibility	ComPact ComPact NSX100 ComPact ComPact NSX160 ComPact 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 mm <sup>2</sup>
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## 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	1.025 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

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Package 2 Weight	4.587 kg
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## Contractual warranty

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Warranty (in months)	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better



#### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

EU RoHS Directive

[Compliant By Exemption](#)

### Use Longer



#### Lifetime extension

Repair

No

### Use Again



#### Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins