Product sheet

Current Transformer 600 A 4-Pole

Brand: SCHNEIDER

Reference: IMPO LV432862



Current transformer block and voltage output, 4-pole, 600 A, accuracy class 0.5, transformation ratio 600/5 A, rated operating voltage 530 V AC, frequency 50/60 Hz, cable connector 2.5 mm², protection degree IP40, RoHS EU compliant, mercury-free, designed for installation in ComPact NSX400...630 DC range.

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Description

4-pole current transformer block and voltage output, designed for use in the ComPact NSX400...630 DC range, compatible with the new generation ComPact NSX630, Compact INSE and Compact NB. Used in control applications, providing a proportional current signal for monitoring and protection.

Technical Features

- Number of poles: 4P
- Rated current [In]: 600 A
- Transformer ratio: 600/5 A
- Power consumption: 2 VA
- Accuracy class: Class 0.5
- Rated operating voltage [Ue]: 530 V
- Network type: AC
- Supply frequency: 50/60 Hz
- Auxiliary connection terminal: 2.5 mm² cable connector
- Electric shock protection class: Class II
- Protection degree IP: IP40 according to IEC 60529
- Impact protection degree IK: IK04 according to IEC 62262
- Sustainable offering status: Green Premium product
- EU RoHS Directive: Compliant
- Contains SVHC above threshold (REACh)

- Mercury-free product
- RoHS exemptions: Yes
- China RoHS regulation: Product outside China RoHS scope
- WEEE: Must be disposed of through specific systems in the EU

Specifications

Frequency	50/60 Hz
Rated current (A)	600
EAN	3606480020889
Manufacturer	SCHNEIDER
No. of poles	4P
Protection	IP40
Cable cross-section (mm²)	2,5 mm²
Nominal voltage (V)	530 V
Current type	AC

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