# Product data sheet
## Characteristics

# LV432862
current transformer module with voltage output, ComPact NSX630, 600A rating, 4 poles



## Main

| | |
|---|---|
| Device short name | CT module and voltage output |
| Product or component type | Current transformer |
| Device application | Control |
| Range compatibility | ComPact ComPact NSX630<br>ComPact ComPacT INS<br>ComPact Compact INV |
| Poles description | 4P |
| [In] rated current | 600 A |
| Current transformer ratio | 600/5 A |
| Power consumption in VA | 2 VA |
| Accuracy class | Class 0.5 |

## 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 | 14.000 Cm |
| Package 1 Width | 17.000 Cm |
| Package 1 Length | 20.000 Cm |
| Package 1 Weight | 2.680 Kg |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 2 |
| Package 2 Height | 30.000 Cm |
| Package 2 Width | 30.000 Cm |
| Package 2 Length | 40.000 Cm |
| Package 2 Weight | 5.792 Kg |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 72 |
| Total lifecycle Carbon footprint | 76 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 10.643573454800961 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 11 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.4945835966888062 |
| Carbon footprint of the distribution phase [A4] | 0.5 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.28119133179962497 |
| Carbon footprint of the installation phase [A5] | 0.3 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 59.50310471269041 |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 60 kg CO2 eq. |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 5.351399084216359 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 5 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 76 |
| Packaging made with recycled cardboard | No |
| Packaging without single use plastic | No |
| SCIP Number | 8cbf8927-eabc-431e-a66b-ced645b33f59 |
| REACh Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant By Exemption |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which |
| Halogen-free status | Product contains halogen above thresholds |
| Silicone-free | No |
| End of life manual availability | End Of Life Information |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised