

trip unit - TMD - 250 A - 3 poles 3d



LV431430

! Discontinued on: 15 Jun 2023

① Discontinued

Main

| Range | ComPact |
|--------------------------------|---|
| Range of product | ComPact NSX100250 |
| Product or component type | Trip unit |
| Trip unit name | TM-D |
| Trip unit technology | Thermal-magnetic |
| Range compatibility | ComPact NSX250 |
| Device application | Distribution |
| Number of poles | 3P |
| Protected poles description | 3t |
| Trip unit protection functions | LI |
| Protection type | L : for overload protection (thermal) I : for short-circuit protection (magnetic) |
| Trip unit rated current | 250 A at 40 °C |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz |
| network type | AC |
| network frequency | 50/60 Hz |

Complementary

| Long-time pick-up adjustment type Ir (thermal protection) | Adjustable |
|---|--|
| [Ir] long-time protection pick-up adjustment range | 0.71 x ln |
| Long-time protection delay adjustment type tr | Fixed |
| [tr] long-time protection delay adjustment range | 120400 s at 1.5 x ln 15 s at 6 x lr |
| Short-time protection pick-up adjustment type Isd | Adjustable |
| [Isd] Short-time protection pick- up adjustment range | 510 x ln |
| Short-time protection delay adjustment type tsd | Fixed |
| Earth-leakage protection | Without |

Environment

| Standards | UL 508 |
|-----------|----------------|
| | EN/IEC 60947-2 |

| Product certifications | EAC CCC Marine |
|---------------------------------------|----------------------|
| Ambient air temperature for operation | -2570 °C |
| Ambient air temperature for storage | -5085 °C |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|------------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.500 cm |
| Package 1 Width | 9.500 cm |
| Package 1 Length | 11.500 cm |
| Package 1 Weight | 459.000 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 28 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 13.240 kg |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 224 |
| Package 3 Height | 45.000 cm |
| Package 3 Width | 80.000 cm |
| Package 3 Length | 120.000 cm |
| Package 3 Weight | 117.920 kg |
| | |

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

| Eu Rohs Directive | Compliant with Exemptions |
|--------------------------|---|
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile | End of Life Information |