# C253TM200D

## Trip unit TM200DC, ComPacT NSX250 DC, 3 poles, thermal magnetic protections, 200A rating

Green Premium™



## Main

| | |
|---|---|
| Range | ComPacT new generation |
| Range of product | ComPacT NSX100...250 DC new generation |
| Product or component type | Trip unit |
| Trip unit name | TM-D |
| Trip unit technology | Thermal-magnetic |
| Range compatibility | ComPacT new generation NSX250 DC |
| Device application | Distribution |
| Poles description | 3P |
| Protected poles description | 3D |
| Trip unit protection functions | LI |
| Protection type | L : for overload protection (thermal)<br>I : for short-circuit protection (magnetic) |
| Trip unit rating | 200 A at 40 °C |
| [Ue] rated operational voltage | 750 V DC |
| Network type | DC |
| Circuit breaker mounting mode | Fixed |

## Complementary

| | |
|---|---|
| Long-time pick-up adjustment type Ir (thermal protection) | Adjustable |
| [Ir] long-time protection pick-up adjustment range | 0.7...1 x In |
| Long-time protection delay adjustment type tr | Fixed |
| Instantaneous protection pick-up adjustment type Ii | Adjustable |
| [Ii] instantaneous protection pick-up adjustment range | 5...10 x In |
| Earth-leakage protection | Without |

## Environment

| | |
|---|---|
| Standards | EN/IEC 60947-2 |
| Electrical shock protection class | Class II |
| Pollution degree | 3 conforming to IEC 60947-1 |
| IP degree of protection | IP40 conforming to IEC 60529 |
| Ambient air temperature for operation | -25…70 °C |
| Ambient air temperature for storage | -50…85 °C |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.5 cm |
| Package 1 Width | 10.0 cm |
| Package 1 Length | 11.5 cm |

| | |
|---|---|
| Package 1 Weight | 424.0 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 28 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 12.16 kg |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

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