

# Product datasheet

Specifications



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

C253TM200D

## 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) 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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

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](#)

Circularity Profile No need of specific recycling operations