

Product datasheet

Specifications



trip unit TM200G for ComPacT NSX
250 circuit breakers, thermal
magnetic, rating 200 A, 4 poles 4d

C254MG200

EAN Code: 3606482000759

Main

Range	ComPacT new generation
Range of product	ComPacT NSX100...250
Product or component type	Trip unit
Trip unit name	TM-G
Trip unit technology	Thermal-magnetic
Range compatibility	ComPacT NSX250 ComPacT NSX250 DC
Device application	Generator
Poles description	4P
Protected poles description	4D
Neutral position	Left
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	690 V AC 50/60 Hz 750 V DC
Network type	AC DC
Network frequency	50/60 Hz
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
[tr] long-time protection delay adjustment range	120...400 s at 1.5 x In
Neutral protection settings	1 x Ir (4D)
Instantaneous protection pick-up adjustment type Ii	Fixed
[Ii] instantaneous protection pick-up adjustment range	440 A
Earth-leakage protection	Without

Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	16 cm
Package 1 Width	10 cm
Package 1 Length	16 cm
Package 1 Weight	1.2 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	32
Package 2 Height	32 cm
Package 2 Width	30 cm
Package 2 Length	41 cm
Package 2 Weight	38400 g
Unit Type of Package 3	P12
Number of Units in Package 3	384
Package 3 Height	150 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	460800 g

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	108
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Recycled metal content at CR level	0
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
Halogen content performance	Product contains halogen above thresholds

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins