

trip unit TM63G for ComPacT NSX 100/160/250 circuit breakers, thermal magnetic, rating 63 A, 3 poles 3d

C103MG063

EAN Code: 3606482000513

Main

Mani		
Range	ComPacT new generation	
Range of product	ComPacT NSX100250 ComPacT NSX100250 DC	
Product or component type	Trip unit	
Trip unit name	TM-G	
Trip unit technology	Thermal-magnetic	
Range compatibility	ComPacT NSX100 ComPacT NSX160 ComPacT NSX100 DC	
Device application	Generator	
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	63 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	0.71 x ln	
Long-time protection delay adjustment type tr	Fixed	
[tr] long-time protection delay adjustment range	120400 s at 1.5 x ln	
Instantaneous protection pick-up adjustment type li	Fixed	
[li] instantaneous protection pick- up adjustment range	125 A	
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	-2570 °C	
Ambient air temperature for storage	-5085 °C	

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.8 cm
Package 1 Width	10.0 cm
Package 1 Length	11.5 cm
Package 1 Weight	445.0 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	12.873 kg

Logistical informations

Country of origin

Contractual warranty

Warranty 18 months



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)	116
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