

C104MG025

trip unit TM25G for ComPacT NSX 100/160
circuit breakers, thermal magnetic, rating 25 A,
4 poles 4d



Main

Range	ComPacT new generation
Range of product	ComPacT NSX100...250 new generation ComPacT NSX100...250 DC new generation
Product or component type	Trip unit
Trip unit name	TM-G
Trip unit technology	Thermal-magnetic
Range compatibility	ComPacT new generation NSX100 ComPacT new generation NSX160 ComPacT new generation NSX100 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	25 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	80 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	-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	6.500 cm
Package 1 Width	10.000 cm
Package 1 Length	15.000 cm
Package 1 Weight	567.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	23
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	13.666 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	 End Of Life Information