Product datasheet





trip unit TM63D for ComPacT NSX 100/160/250 circuit breakers, thermal magnetic, rating 63 A, 3 poles 3d

C103TM063

EAN Code: 3606481999542

Main

Range	ComPacT new generation
Range Of Product	ComPacT NSX100250 new generation ComPacT NSX100250 DC new generation
Product Or Component Type	Trip unit
Trip Unit Name	TM-D
Trip Unit Technology	Thermal-magnetic
Range Compatibility	ComPacT new generation NSX100 ComPacT new generation NSX160 ComPacT new generation NSX250 ComPacT new generation NSX100 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	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 15 s at 6 x lr
Instantaneous Protection Pick-Up Adjustment Type Ii	Fixed
[li] Instantaneous Protection Pick- Up Adjustment Range	500 A
Earth-Leakage Protection	Without

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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

9	
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	384.0 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	11.106 kg

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance





Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information