C163TM125

trip unit TM125D for ComPacT NSX 160/250 circuit breakers, thermal magnetic, rating 125 A, 3 poles 3d





Main

Range	ComPacT new generation
Range of product	ComPacT NSX100250 new generation
Product or component type	Trip unit
Trip unit name	TM-D
Trip unit technology	Thermal-magnetic
Range compatibility	ComPacT new generation NSX160 ComPacT new generation NSX250
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	125 A at 40 °C
[Ue] rated operational voltage	690 V AC 50/60 Hz
Network type	AC
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 li	Fixed
[li] instantaneous protection pick-up adjustment range	1250 A
Earth-leakage protection	Without

Environment

EN/IEC 60947-2	
Class II	
3 conforming to IEC 60947-1	
IP40 conforming to IEC 60529	
-2570 °C	
-5085 °C	
	Class II 3 conforming to IEC 60947-1 IP40 conforming to IEC 60529 -2570 °C

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Packing Units

· coming come	
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	398.0 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	11.474 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	