



### Main

Range of product	NSX100...250
Product or component type	Trip unit
Range compatibility	Compact NSX250
Device application	Distribution
Poles description	3P
Protected poles description	2t
Network type	AC
Network frequency	50/60 Hz
Trip unit name	TM-D
Trip unit technology	Thermal-magnetic
Trip unit protection functions	LI
Trip unit rating	160 A 40 °C
Protection type	Overload protection (thermal) L Short-circuit protection (magnetic) I

### Complementary

Mounting mode	Fixed
[Ue] rated operational voltage	690 V AC 50/60 Hz
Long time pick-up adjustment type Ir	Adjustable
[Ir] long time pick-up adjustment range	0.7...1 x In
Long time delay adjustment type	Fixed
[Tr] long-time delay adjustment range	120...400 s at 1.5 x In 15 s at 6 x Ir
Short-time pick-up adjustment type Isd	Fixed
[Isd] short-time pick-up adjustment range	1250 A
Short-time delay adjustment type	Fixed

### Environment

Standards	UL 508 EN/IEC 60947-2
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Product certifications	Marine CCC EAC
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

### Contractual warranty

Warranty period	18 months
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