



Main

Range of product	NSX100...250
Product or component type	Trip unit
Range compatibility	Compact NSX100 Compact NSX160 Compact NSX250
Device application	Motor
Poles description	3P
Protected poles description	3t
Network type	AC
Network frequency	50/60 Hz
Trip unit name	MA
Trip unit technology	Magnetic
Trip unit protection functions	I
Protection type	I : for short-circuit protection (magnetic)
Trip unit rating	100 A at 65 °C

Complementary

Mounting mode	Fixed
[Ue] rated operational voltage	690 V AC 50/60 Hz
Instantaneous pick-up adjustment type li	Adjustable 9 settings
[Ii] instantaneous pick-up adjustment range	6...14 x In

Environment

Standards	UL 508 EN/IEC 60947-2
Product certifications	EAC CCC

Marine

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 Weight	408.9 g
Package 1 Height	6.5 cm
Package 1 width	9.6 cm
Package 1 Length	11 cm
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Weight	11.967 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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