



## Main

Range	ComPact
Range of Product	ComPact NSX100...250
Product or Component Type	Trip unit
Trip unit name	TM-D
Trip unit technology	Thermal-magnetic
Range Compatibility	ComPact NSX160
Device Application	Distribution
Number of poles	4P
Protected poles description	4t
Neutral position	Left
Trip unit protection functions	LI
Protection type	L : for overload protection (thermal) I : for short-circuit protection (magnetic)
Trip unit rated current	160 A 104 °F (40 °C)
[Ue] rated operational voltage	690 V AC 50/60 Hz
Network type	AC
Network Frequency	50/60 Hz

## 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 1.5 x In 15 s 6 x Ir
Short-time protection pick-up adjustment type Isd	Fixed
[Isd] Short-time protection pick-up adjustment range	1250 A
Short-time protection delay adjustment type tsd	Fixed
Earth-leakage protection	Without
Neutral protection settings	1 x Ir 4t)

## Environment

Standards	UL 508 EN/IEC 60947-2
Product Certifications	EAC Marine CCC
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-58...185 °F (-50...85 °C)

## Ordering and shipping details

Category	01103-H,J,COMPACT NS UL/IEC CIRCUIT BREAKER ACCESSORIES
Discount Schedule	DE2
GTIN	3606480018169
Returnability	No
Country of origin	PL

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.56 in (6.5 cm)
Package 1 Width	3.78 in (9.6 cm)
Package 1 Length	5.91 in (15.0 cm)
Package 1 Weight	17.85 oz (506.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	23
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	26.73 lb(US) (12.125 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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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