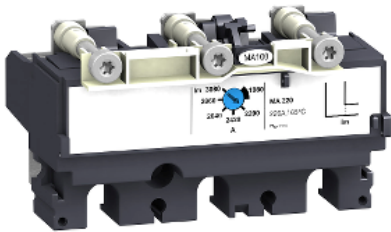


Product datasheet

Specifications



trip unit MA100 for ComPact NSX
100/160/250 circuit breakers,
magnetic, rating 100 A, 3 poles 3d

Local distributor code: 391351769 LV429120

To be discontinued on: 30 June 2022

To be discontinued

Main

Range	ComPact
Range of product	ComPact NSX100...250
Product or component type	Trip unit
Trip unit name	MA
Trip unit technology	Magnetic
Range compatibility	ComPact NSX100 ComPact NSX160 ComPact NSX250
Device application	Motor
Number of poles	3P
Protected poles description	3t
Trip unit protection functions	I
Protection type	I : for short-circuit protection (magnetic)
Trip unit rated current	100 A at 65 °C
[Ue] rated operational voltage	690 V AC 50/60 Hz
Network type	AC
Network frequency	50/60 Hz

Complementary

Instantaneous protection pick-up adjustment type li	Adjustable 9 settings
[li] instantaneous protection pick-up adjustment range	6...14 x In
Earth-leakage protection	Without

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
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	414.0 g
Package 1 Height	6.5 cm
Package 1 width	9.8 cm
Package 1 Length	11 cm
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Weight	12.079 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
Circularity Profile	End of Life Information
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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Recommended replacement(s)

LV429120 is replaced by:

1x



trip unit MA100 for ComPacT NSX 100/160/250 circuit breakers, magnetic, rating 100 A, 3 poles 3d
C103MA100