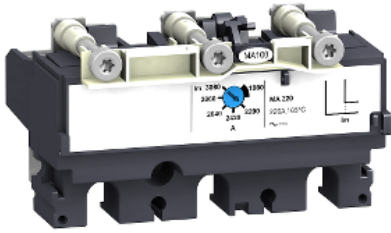


Product data sheet

Specifications



trip unit MA220 for ComPact NSX 250 circuit breakers, magnetic, rating 220 A, 3 poles 3d

LV431500

! 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 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	220 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
[li] instantaneous protection pick-up adjustment range	9...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
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Number of Units in Package 1	1
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Package 1 Weight	414.0 g
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Package 1 Height	6.8 cm
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Package 1 width	10.2 cm
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Package 1 Length	11.4 cm
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Unit Type of Package 2	S03
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Number of Units in Package 2	28
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Package 2 Weight	12.079 kg
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Package 2 Height	30 cm
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Package 2 width	30 cm
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Package 2 Length	40 cm
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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RoHS exemption information	Yes
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China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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Environmental Disclosure	Product Environmental Profile
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Circularity Profile	End of Life Information
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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Contractual warranty

Warranty	18 months
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Recommended replacement(s)

LV431500 is replaced by:

1x



Trip unit MA220, ComPacT NSX250, 3 poles, magnetic protections, motor protection, 220A rating
C253MA220