

Product data sheet

Characteristics

C103MA007

trip unit MA6.3 for ComPacT NSX 100 circuit breakers. magnetic. rating 6.3 A. 3 poles 3d



Main

Range	ComPacT new generation
Range of product	ComPacT NSX100...250 new generation
Product or component type	Trip unit
Trip unit name	MA
Trip unit technology	Magnetic
Range compatibility	ComPacT new generation NSX100
Device application	Motor
Poles description	3P
Protected poles description	3D
Trip unit protection functions	I
Protection type	I : for short-circuit protection (magnetic)
Trip unit rating	6.3 A at 65 °C
[Ue] rated operational voltage	690 V AC 50/60 Hz
Network type	AC
Network frequency	50/60 Hz
Circuit breaker mounting mode	Fixed

Complementary

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

Environment

Standards	EN/IEC 60947-2
Electrical shock protection class	Class II
Pollution degree	3 conforming to IEC 60947-1
IP degree of protection	IP40 conforming to IEC 60529
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 Height	7.0 cm
Package 1 Width	10.0 cm
Package 1 Length	11.5 cm
Package 1 Weight	432.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm

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Package 2 Length	40.0 cm
Package 2 Weight	12.478 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information