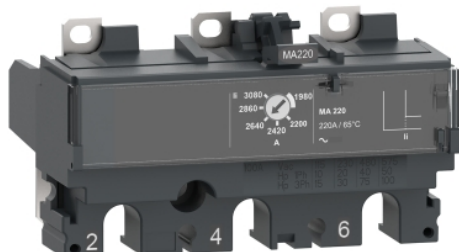


# C103MA100

trip unit MA100 for ComPacT NSX 100/160/250  
circuit breakers, magnetic, rating 100 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 ComPacT new generation NSX160 ComPacT new generation NSX250
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	100 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 li	Adjustable 9 settings
[li] instantaneous protection pick-up adjustment range	6...14 x I <sub>n</sub>
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	6.9 cm
Package 1 Width	10 cm
Package 1 Length	11.7 cm
Package 1 Weight	418 g
Unit Type of Package 2	S03
Number of Units in Package 2	28
Package 2 Height	30 cm

Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	12.042 kg
Package 3 Height	320 mm

### Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

### Contractual warranty

Warranty	18 months
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