

Product datasheet

Specifications



trip unit MA100 for ComPacT NSX
100/160/250 circuit breakers.
magnetic. rating 100 A. 4 poles 4d

C106MA100

Price: 2,410.91 ZAR

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	4P
Protected Poles Description	3D
Neutral Position	Left
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

Neutral Protection Settings	No protection (3D)
Instantaneous Protection Pick-Up Adjustment Type Ii	Adjustable
[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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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 Height	6.800 cm
Package 1 Width	9.800 cm
Package 1 Length	15.000 cm
Package 1 Weight	508.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	23
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	12.178 kg

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

 Mercury Free

 RoHS Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
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