Product datasheet

Specifications





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

C103MA100

EAN Code: 3606482000353

Main

mann	
Range	ComPacT new generation
Range Of Product	ComPacT NSX100250 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	1
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	614 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	-2570 °C
Ambient Air Temperature For Storage	-5085 °C

Packing Units

U	
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

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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