C103MA050

Trip unit MA50, ComPacT NSX100/160, 3 poles, magnetic protections, motor protection, 50A rating





Main

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
Device application	Motor
Poles description	3P
Protected poles description	3D
Trip unit protection functions	ı
Protection type	I : for short-circuit protection (magnetic)
Trip unit rating	50 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 ln
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

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	6.5 cm	
Package 1 Width	10.0 cm	
Package 1 Length	11.5 cm	
Package 1 Weight	434.0 g	
Unit Type of Package 2	S03	
Number of Units in Package 2	28	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inhered as a substitute for and is not to be used for determining suitability or reliability of these products or specific user applications. If the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the releval Neither Schneider Electric Industries SAS nor any of its affliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	12.486 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	₽	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	☑ End Of Life Information	