Product data sheet Characteristics

33488

Offer type

molded case molded case switch-disconnector Compact NS1000 NA - 1000 A - 3 poles





Main Product name ComPact NS Device short name Compact NS1000 NA Product or component type Device application Distribution

C4

Poles description	3P
Network type	AC
Performance level	NA
Suitability for isolation	Yes conforming to IEC 60947-3

Complementary

Complementary	
Network frequency	50/60 Hz
Control type	Toggle
Mounting mode	Fixed
Upside connection	Front
Downside connection	Front
[le] rated operational current	AC-23A: 1000 A AC 50/60 Hz 220/240 V AC-23A: 1000 A AC 50/60 Hz 380/415 V AC-23A: 1000 A AC 50/60 Hz 440/480 V AC-23A: 1000 A AC 50/60 Hz 500/525 V AC-23A: 1000 A AC 50/60 Hz 660/690 V
[Ui] rated insulation voltage	800 V AC 50/60 Hz conforming to IEC 60947-3
[Uimp] rated impulse withstand voltage	8 kV conforming to IEC 60947-3
[Ith] conventional free air thermal current	1000 A at 60 °C
[lcw] rated short-time withstand current	25 KA during 0.5 s conforming to IEC 60947-3 4 kA during 20 s conforming to IEC 60947-3
[lcm] rated short-circuit making capacity	52 kA 690 V AC at 50/60 Hz
[Ue] rated operational voltage	690 V AC 50/60 Hz conforming to IEC 60947-3
Contact position indicator	Yes
Visible break	No
Mechanical durability	6000 cycles conforming to IEC 60947-3
Electrical durability	1000 cycles 440 V AC 50/60 Hz conforming to IEC 60947-3
Connection pitch	70 mm
Height	327 mm
Width	210 mm
Depth	147 mm
Net weight	14 kg

Environment

IEC 60947-3	
ASTA ASEFA	
3 conforming to IEC 60947-3	
-2570 °C	
-5085 °C	
	ASTA ASEFA 3 conforming to IEC 60947-3 -2570 °C

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	12.243 kg	
Package 1 Height	30 cm	
Package 1 width	40 cm	
Package 1 Length	60 cm	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant E EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₽¥Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	10 months
	18 months
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