

Product datasheet

Specifications



basic switch disconnecter.
Compact NS1000 NA. fixed.
electrically operated. 1000 A. 690
VAC 50/60 Hz. 4 poles

33445

Price: 42,995.07 ZAR

Main

Product Name	ComPacT NS new generation
Device Short Name	Compact NS1000 NA
Product Or Component Type	Switch disconnecter
Device Application	Distribution
Offer Type	C4
Poles Description	4P
Network Type	AC
Performance Level	NA
Suitability For Isolation	Yes conforming to IEC 60947-3

Complementary

Network Frequency	50/60 Hz
Control Type	Motor mechanism
Mounting Mode	Fixed
Mounting Support	Chassis
[Ie] 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	1000 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
[Icw] 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
[Icm] 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

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

Width	280 mm
Depth	147 mm
Net Weight	18 kg

Environment

Standards	IEC 60947-3
Product Certifications	ASEFA ASTA
Pollution Degree	3 conforming to IEC 60947-3
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	41.0 cm
Package 1 Width	39.0 cm
Package 1 Length	30.0 cm
Package 1 Weight	18.628 kg

Contractual warranty

Warranty	18 months
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Sustainability

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

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



Transparency RoHS/REACH

Well-being performance

 Mercury Free

 Rohs Exemption Information Yes

 Pvc Free

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](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)