

Product datasheet

Specifications



switch-disconnector NG125NA - 3 poles + N - 125 A

18896

Price: 30,834.51 ZAR

Main

Range	Acti9
Product Name	Acti9 NG125NA
Product Or Component Type	Switch disconnector
Device Short Name	NG125NA
Device Application	Making and breaking under load Distribution
Poles Description	4P
Neutral Position	Left
Number Of Protected Poles	4
Utilisation Category	AC-22A conforming to IEC 60947-3 AC-22B conforming to IEC 60947-3 AC-23B conforming to IEC 60947-3
Suitability For Isolation	Yes conforming to IEC 60947-3

Complementary

[Ie] Rated Operational Current	125 A at 500 V AC 50/60 Hz
[Ue] Rated Operational Voltage	500 V AC 50/60 Hz
[Icm] Rated Short-Circuit Making Capacity	2 kA switch-disconnector alone
[Icw] Rated Short-Time Withstand Current	1.5 kA during 50 ms conforming to IEC 60947-3
[Ui] Rated Insulation Voltage	690 V AC 50/60 Hz conforming to IEC 60947-3
[Uimp] Rated Impulse Withstand Voltage	8 kV conforming to IEC 60947-3
Contact Position Indicator	Yes
Control Type	Manual tripping test Toggle
Local Signalling	ON/OFF indication Trip indicator
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	12
Height	103 mm
Width	108 mm
Depth	81 mm
Net Weight	0.96 kg

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

Colour	Black
Mechanical Durability	20000 cycles
Electrical Durability	Category A: 1000 cycles AC 50/60 Hz conforming to IEC 60947-3 Category B: 200 cycles AC 50/60 Hz conforming to IEC 60947-3
Provision For Padlocking	Padlockable
Locking Options Description	Integrated padlocking
Connections - Terminals	Tunnel type terminals (top or bottom) 16...70 mm ² rigid Tunnel type terminals (top or bottom) 10...50 mm ² flexible
Wire Stripping Length	Power circuit: 20 mm for top or bottom connection
Tightening Torque	Power circuit: 6 N.m top or bottom

Environment

Standards	EN 60947-3 IEC 60947-3
Product Certifications	VDE
Ip Degree Of Protection	IP20 conforming to IEC 60529 IP40 conforming to IEC 60529
Ik Degree Of Protection	IK05
Pollution Degree	3 conforming to IEC 60947-3
Tropicalisation	2 conforming to IEC 60068-1
Ambient Air Temperature For Operation	-10...60 °C
Ambient Air Temperature For Storage	-40...70 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.400 cm
Package 1 Width	12.200 cm
Package 1 Length	15.500 cm
Package 1 Weight	1.042 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	12.983 kg

Contractual warranty

Warranty	18 months
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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.

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



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

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](#)