# **Product datasheet**

Specifications





switch-disconnector Masterpact NW08HA10 - 800 A - 1150 V - 3 poles - drawout

48745

Price: 78,616.47 ZAR

### Main

Range	MasterPacT
Product Name	MasterPact NW
Product Or Component Type	Switch disconnector
Device Short Name	MasterPact NW08
Switch-Disconnector Name	MasterPact NW08HA
Device Application	Protection
Poles Description	3P
Network Type	AC
Network Frequency	50/60 Hz
[le] Rated Operational Current	800 A AC 50/60 Hz 1150 V
[Ui] Rated Insulation Voltage	1250 V AC 50/60 Hz conforming to IEC 60947-3
[Uimp] Rated Impulse Withstand Voltage	12 kV conforming to IEC 60947-3
[Icm] Rated Short-Circuit Making Capacity	105 kA 1150 V AC at 50/60 Hz
[Ue] Rated Operational Voltage	1150 V AC 50/60 Hz conforming to IEC 60947-3
Breaking Capacity Code	HA10
Suitability For Isolation	Yes conforming to IEC 60947-3
Contact Position Indicator	Yes
Visible Break	No
Pollution Degree	3 conforming to IEC 60664-1

## Complementary

Control Type	Push-button	
Mounting Mode	Drawout	
Mounting Support	Chassis	
Operating Rate	10 cyc/h maximum	
[Icw] Rated Short-Time Withstand Current	50 kA during 1 s conforming to IEC 60947-3 50 kA during 3 s conforming to IEC 60947-3	
Mechanical Durability	12500 cycles without maintenance conforming to IEC 60947-3 25000 cycles with maintenance conforming to IEC 60947-3	

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

Electrical Durability	AC-23A: 10000 cycles 440 V AC 50/60 Hz without maintenance conforming to IEC 60947-3 AC-23A: 10000 cycles 690 V AC 50/60 Hz without maintenance conforming to IEC 60947-3 AC-3: 6000 cycles 440/690 V AC 50/60 Hz without maintenance conforming to IEC 60947-3
Connection Pitch	115 mm
Height	352 mm
Width	442 mm
Depth	297 mm
Net Weight	90 kg

## **Environment**

Standards	IEC 60947-3
Product Certifications	ASTA ASEFA
Ambient Air Temperature For Operation	-2570 °C
Ambient Air Temperature For	-3585 °C

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.1 cm
Package 1 Width	0.1 cm
Package 1 Length	0.2 cm
Package 1 Weight	47.0 kg

## **Contractual warranty**

Warranty 18 months



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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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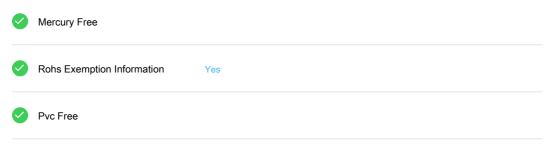
Guide to assess a product's sustainability >





Transparency RoHS/REACh

### Well-being performance



#### **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