

Product datasheet

Specifications



switch disconnecter Masterpact
MTZ2 16 HA10. 1000 VAC. 1600
A. 4 poles. drawout

LV848758

Price: 159,918.65 ZAR

Main

Range	MasterPact
Product Or Component Type	Switch disconnecter
Device Application	Distribution
Switch-Disconnecter Name	MasterPact MTZ2 16 HA10
Poles Description	4P
Network Type	AC
Network Frequency	50/60 Hz

Complementary

Control Type	Push-button
Mounting Mode	Drawout
Mounting Support	Chassis
[Ue] Rated Operational Voltage	1150 V AC 50/60 Hz conforming to EN/IEC 60947-3
[Ie] Rated Operational Current	1600 A AC 50/60 Hz 1150 V
[Ui] Rated Insulation Voltage	1250 V AC 50/60 Hz conforming to EN/IEC 60947-3
[Uimp] Rated Impulse Withstand Voltage	12 kV conforming to EN/IEC 60947-3
[Icw] Rated Short-Time Withstand Current	50 kA during 1 s conforming to EN/IEC 60947-3 50 kA during 3 s conforming to EN/IEC 60947-3
[Icm] Rated Short-Circuit Making Capacity	105 kA peak 1150 V AC at 50/60 Hz
Utilisation Category	AC-23A AC-3
Performance Level	HA10
Suitability For Isolation	Yes conforming to EN/IEC 60947-3
Contact Position Indicator	Yes
Visible Break	No
Mechanical Durability	25000 cycles with periodic preventive maintenance conforming to EN/IEC 60947-3
Electrical Durability	AC-23A: 500 cycles 1150 V AC 50/60 Hz conforming to EN/IEC 60947-3
Connection Pitch	115 mm
Height	439 mm
Width	556 mm
Depth	403 mm

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Net Weight	120 kg
Standards	EN/IEC 60947-3
Product Certifications	IECEE CB Scheme
Ip Degree Of Protection	IP30
Pollution Degree	3 conforming to EN/IEC 60947-4-1
Ambient Air Temperature For Operation	-25...70 °C
Ambient Air Temperature For Storage	-40...85 °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	1.0 g

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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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](#)

Circularity Profile

[End of Life Information](#)