

Product datasheet

Specifications



switch disconnecter Masterpact MTZ2 25 HA. 2500 A. 4 poles. fixed

LV848080

Price: 121,007.51 ZAR

Main

Range	MasterPact
Product Or Component Type	Switch disconnecter
Device Application	Distribution
Switch-Disconnecter Name	MasterPact MTZ2 25 HA
Poles Description	4P
Network Type	AC
Network Frequency	50/60 Hz

Complementary

Control Type	Push-button
Mounting Mode	Fixed
[Ue] Rated Operational Voltage	690 V AC 50/60 Hz conforming to EN/IEC 60947-3
[Ie] Rated Operational Current	2500 A AC 50/60 Hz 690 V
[Ui] Rated Insulation Voltage	1000 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	66 kA during 1 s conforming to EN/IEC 60947-3 55 kA during 3 s conforming to EN/IEC 60947-3
[Icm] Rated Short-Circuit Making Capacity	145 kA peak 220...690 V AC at 50/60 Hz
Utilisation Category	AC-23A AC-3
Breaking Capacity	66 kA Icu at 220...690 V AC 50/60 Hz conforming to EN/IEC 60947-2
[Ics] Rated Service Breaking Capacity	66 kA at 220...690 V AC 50/60 Hz conforming to EN/IEC 60947-2
Performance Level	HA
Suitability For Isolation	Yes conforming to EN/IEC 60947-3
Contact Position Indicator	Yes
Visible Break	No
Mechanical Durability	20000 cycles with periodic preventive maintenance conforming to EN/IEC 60947-3
Electrical Durability	AC-23A: 5000 cycles 440 V AC 50/60 Hz conforming to EN/IEC 60947-3 AC-23A: 2500 cycles 690 V AC 50/60 Hz conforming to EN/IEC 60947-3
Connection Pitch	115 mm
Height	352 mm
Width	537 mm

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

Depth	300 mm
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Environment

Net Weight	65 kg
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Standards	EN/IEC 60947-3
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Product Certifications	IECEE CB Scheme
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Ip Degree Of Protection	IP30
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Pollution Degree	3 conforming to EN/IEC 60947-4-1
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Ambient Air Temperature For Operation	-25...70 °C
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Ambient Air Temperature For Storage	-40...85 °C
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	29.5 cm
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Package 1 Width	30.5 cm
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Package 1 Length	49.5 cm
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Package 1 Weight	47.27 kg
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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](#)

Circularity Profile [End of Life Information](#)