

# LV848750

switch disconnecter Masterpact MTZ2 25  
HA10, 1000 VAC, 2500 A, 3 poles, drawout



## Main

Range	Masterpact
Product or component type	Switch disconnecter
Device application	Distribution
Switch-disconnector name	Masterpact MTZ2 25 HA10
Poles description	3P
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	2500 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	20000 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	441 mm
Depth	403 mm

## Environment

Net weight	90 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

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## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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