



EP MVS 1000A 50kA 3P MDO W/ O PROT drawout manual switch disconnector

MVS10N3MW0D

Main

Range of product	EasyPact MVS	
Range	EasyPact	
Product name	MVS10NA	
Device short name	MVS10NA	
Product or component type	Switch disconnector	
Device application	Distribution	
poles description	3P	
network type	AC	
Suitability for isolation	Yes conforming to IEC 60947-2	
Utilisation category	AC-23A	

Complementary

Network frequency	50/60 Hz	
Control type	Manually operated	
Mounting mode	Drawout	
Mounting support	Base plate Rail	
Connection position	Vertical Horizontal	
Location of connection	Rear	
[le] rated operational current	AC-23A: 1000 A AC 50/60 Hz 690 V	
Rated duty	Continuous	
[Ui] rated insulation voltage	1000 V AC 50/60 Hz conforming to IEC 60947-3	
[Uimp] rated impulse withstand voltage	12 kV conforming to IEC 60947-3	
[lcw] rated short-time withstand current	50 kA during 1 s conforming to IEC 60947-3 at -570 °C 25 kA during 3 s conforming to IEC 60947-3 at -570 °C	
[Icm] rated short-circuit making capacity	105 kA AC at 50/60 Hz	
[Ue] rated operational voltage	690 V AC 50/60 Hz conforming to IEC 60947-3	
Contact position indicator	Yes	
Mechanical durability	20000 cycles with maintenance conforming to IEC 60947-3 10000 cycles without maintenance conforming to IEC 60947-3	

Electrical durability	AC-23A: 6000000 cycles 440 V AC 50/60 Hz without maintenance conforming to IEC 60947-3 AC-23A: 4000000 cycles 690 V AC 50/60 Hz without maintenance conforming to IEC 60947-3	
Connection pitch	115 mm without spreader	
Height	439 mm	
Width	441 mm	
Depth	395 mm	
Net weight	70 kg	

Environment

Standards	IFO 00047.0	
Standards	IEC 60947-3	
Product certifications	IEC	
	CCC	
	CCS	
	GOST	
IP degree of protection	IP40	
Pollution degree	4 conforming to IEC 60664-1	
Ambient air temperature for operation	-570 °C	
Ambient air temperature for storage	-4085 °C without control unit	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	42.0 cm
Package 1 Width	35.0 cm
Package 1 Length	50.0 cm
Package 1 Weight	38.0 kg

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

	Mercury Free	
⊘	Rohs Exemption Information	Yes
	Pvc Free	

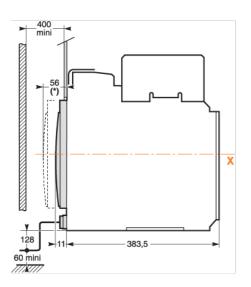
Certifications & Standards

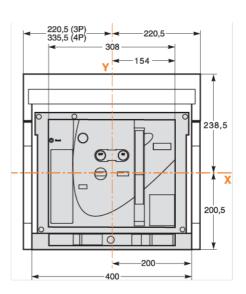
Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Product datasheet

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Dimensions Drawings





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Assembly

