



Main

Range of product	PIX
Product or component type	Bus riser cubicle
Technology type	Air insulated switchgear cubicle Loss of service continuity category cubicle
Network frequency	50/60 Hz
[Ur] Rated voltage	0...24 kV
[Ud] Insulation voltage power frequency	50 kV 50 Hz 1 min
[Up] Insulation voltage lightning impulse withstand	125 kV peak
Bus rated current	1250 A 2500 A
[Ir] Rated current	630...2500 A
[Ik] Short time withstand current	31.5 kA for 3 s
Internal arc classification	Internal arc class AFLR
Internal arc protection	31.5 kA 1 s
Product weight	650 kg 1000 kg
Height	2330 mm 2930 mm
Width	800 mm 1000 mm
Depth	1605 mm 1805 mm
Local signalling	LED for presence of voltage
Standards	IEC 62271-200
Device application	Seismic
Type of installation	Indoor installation

Complementary

Additional device type	Motor ES optional Thermal sensor TH110 optional busbar Thermal sensor TH110 optional cable Relay SEPAM
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Relay MiCOM
Relay Easergy P3
Power meter PowerLogic PM200
Power meter PowerLogic PM800
Power meter Eon

Arc fault detector option	Yes - vamp (ordered separately)
Product destination	Magelis HMI SMD without motor for remote withdrawability

Environment

IP degree of protection	IP4X
Ambient air temperature for operation	-5...40 °C
Operating altitude	<= 1000 m

