

Product data sheet

Specifications



Cubicle, PIX Easy, up to 17,5kV,
2500A, 31,5kA, bus riser, floor
rolling

PIXEASYBRFR

Main

Range Of Product	PIX Easy
Standards	IEC 62271-200
Function Available	Bus riser
Product Or Component Type	Cubicle
Technology Type	Air insulated switchgear
Type Of Installation	Indoor installation
Loss Of Service Continuity Category	LSC2B
Ip Degree Of Protection	IP4X
Rated Frequency (Fr)	50/60 Hz
Rated Short-Duration Power-Frequency Withstand Voltage [Ud]	28 kV rms 50/60 Hz for 1 min 38 kV rms 50/60 Hz for 1 min
Rated Lightning Impulse Withstand Voltage (Up)	75 kV peak 95 kV peak
Bus Rated Current	800 A 1250 A 2000 A 2500 A
[Ir] Rated Current	800 A 1250 A 2000 A 2500 A
Peak Current	65 kA 82 kA
Internal Arc Protection	31.5 kA 1 s

Complementary

Additional Device Type	Power meter PowerLogic PM800 Power meter Eon Power meter PowerLogic PM200 Thermal sensor TH110 optional
Environmental Monitoring	Yes CL110 (optional)
Arc Fault Detector Option	Yes - vamp (ordered separately)
Product Destination	Magelis HMI SMD without motor for remote withdrawability

Environment

Market Segment	Buildings Energy and infrastructure Industry
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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

Ambient Air Temperature For Operation	-5...40 °C
Operating Altitude	<= 1000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	0.001 g