

Product data sheet

Characteristics

P7MVTMD000000000000

Premset VTM-D Metering Volt. Transf. : three phase-to-earth VTs + Cir.Break.



Main

Range of product	Premset
Technology type	Vaccum SSIS switchgear
Device short name	VTM-D
Product or component type	Busbar metering
Internal arc protection	25 kA 1 s
Network type	AC

Complementary

Rated frequency (fr)	50/60 Hz
Rated voltage (Ur)	17.5 kV
Rated normal current (Ir)	100 A
Bus rated current	630 A 1250 A
Net weight	200 kg
Height	1350 mm (no LV cabinet and 500 mm cable height) 1550 mm (no LV cabinet and 700 mm cable height) 1995 mm (LV cabinet type C) 2250 mm (LV cabinet type C max)
Width	375 mm
Depth	Front: 1135 mm Rear: 1208 mm

Environment

Standards	IEC 62271-1
Ambient air temperature for operation	-25...40 °C
Ambient air temperature for storage	-40...70 °C
IP degree of protection	IP3x
Vibration resistance	0.33 gn horizontal class 2 0.33 gn vertical class 2
Operating altitude	<= 3000 m

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

Contractual warranty

Warranty

18 months

