



Main

Range of product	SM6
Technology type	Air insulated switchgear
Device short name	IM 500
Product or component type	Switch
Internal arc protection	12.5 kA 1 s
Cable connection	1 x 240 mm ² per phase (bottom)

Complementary

Bus rated current	630 A
Type of operator	CIT manual
Counting device type	Operating counter optional

Environment

Product weight	130 kg
Width	500 mm
Standards	IEC 62271-200
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-40...70 °C
IP degree of protection	IP22
Vibration resistance	0.5 gn horizontal class 2 0.4 gn vertical class 2
Operating altitude	<= 1000 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