

Product datasheet

Specifications



FBX Complete indoor and non extensible switchboard RT2 for PSS application

FBX2NC0512A21WOC6I

Main

Range of product	FBX
Product or component type	Gas insulated switchboard
Number of functions	3
Enclosure type	NE (not extensible)
Network type	AC
Rated voltage (Ur)	12 kV
Rated current [Ik]	630 A

Complementary

IP degree of protection	Tank with HV parts: IP67 Low voltage control compartment: IP2x (with ventilated canopy) Front face + mechanism: IP2x (with ventilated canopy) Cable compartment: IP3x (with ventilated canopy)
Bus rated current	630 A
Shaft type	Standard
User manual	English
IK degree of protection	IK07
Cable box type	Standard without window

Environment

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 Height	139.5 cm
Package 1 Width	80.5 cm
Package 1 Length	86.0 cm
Package 1 Weight	290.0 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
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

Recommended replacement(s)