

Technical Specification

TYPE	UMC 36
Class	LSC2B-PM
Nominal Voltage	36 kV
Lightning Impulse Voltage	170 kV
Network Frequency	70 kV (1min)
Rated Current	630/2500A
Short Circuit Current	25 kA t=3 sec
Short Circuit Current (peak)	62,5 kA
Internal Arc Current	25 kA t=1 sec
Internal Arc Class (IAC)	IAC-AFLR
Protection Class	IP3X
Minimum Ambiance Temperature	-5°C
Maximum Ambiance Temperature	+40°C
Maximum Moisture	%80
Elevation	1000m
Board Dimensions (mm) (Width x Height x Depth)	1200x2200x2450
Paint	Electrostatic Powdered Paint (RAL 7035)
Standard	IEC62271-200

Earthing Switch

Class	Class E2, IEC 62271-102
Short Circuit Current	25 kA t=1 sec
Short Circuit Current (peak)	62,5 kA