



GS4

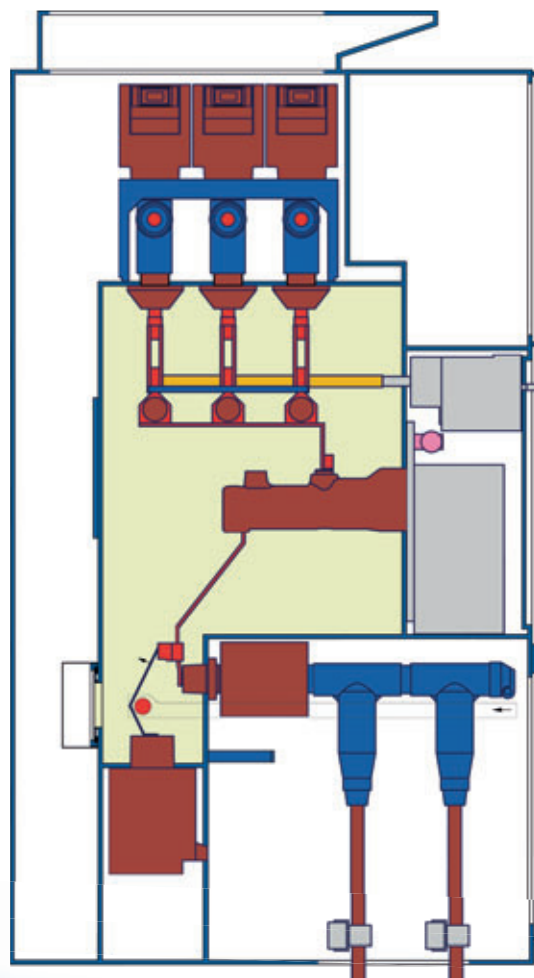
- Gas-insulated switchgear with single busbar
- tested for resistance to internal arcing ■ metal enclosure
- up to 36 kV, 2500 A, 31.5 kA ■ IEC 62271-200



Gas-insulated switchgear Typ GS4

with single busbar, tested for resistance to internal arcing, metal enclosure, up to 36 kV, 2500 A, 31.5kA

- each gas compartment as a sealed pressure system
- IAC AFL(R) 31.5 kA 1s
- loss of service continuity class LSC2B
- partition class PM
- SF₆ gas-insulated
- metalclad and gas-tight
- wall or free standing installation
- stainless steel enclosures
- modular structure
- units connected by plug-in busbar connectors requiring no gas work
- access to cables from the front
- outer cone cable plug system
- CTs and VTs outside gas compartments



Technical Data

Rated Voltage	Rated Busbar Current	Rated Branch Current	Peak Withstand Current	Shorttime Current	Short Circuit Duration	Arc Resistance
12 kV – 36 kV	up to 2500 A	up to 2500 A	80 kA	31.5 kA	3 s	1 s

Dimensions

12 kV – 36 kV	Width 600 – 1200 mm	Depth 1330 mm	Height 2400 mm
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