

GT4H

Medium Voltage Switchgear

- Slide-in type switchgear with circuit-breaker and single busbar
- narrow type ■ metal enclosure, metal clad ■ air insulated
- proofed to internal arcing ■ up to 12 kV, list 2 ■ up to 4000 A and 50 kA 3 s
- IEC 62271-200 ■ DIN EN 62271-200 ■ VDE 0671-200 ■ DIN EN 60694



Slide-in Type Switchgear Type GT4H

12 kV compact slide-in type switchgear for single- and duplex-mounting.

Design

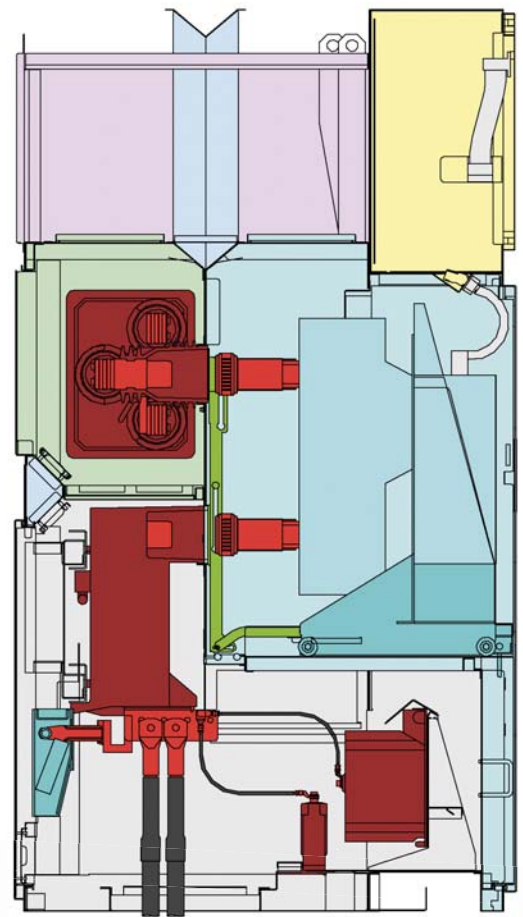
Slide-in type switchgear with circuit-breakers and single busbar, narrow type, metal enclosure, metal clad, air insulated, aproofed to internal arcing, compartmentalization between the cubicles and busbar-, slide-in- and cable terminal sections.

Field of Application

Compact circuit-breaker switchgear for distribution substations in grid-, industrial- and power supply plants. Applicable for the switching of transformers, motors, generators, capacitors and transmission lines.

Cubicle Styles

Vacuum circuit-breakers panels.
Metering panels withdrawable or fixed mounted design.



GT4H

Rated Technical Data

Voltage	Current Busbar	Current Branch	Peak Current	Shorttime Current	Short Circuit Duration	Arc Resistance
12 kV	up to 4000 A	up to 4000 A	125 kA	50 kA	3 s	1 s

Dimensions

12 kV	Width 800 / 1000 mm	Depth 1250 mm	Height 2360 – 2660 mm
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