



GT5

- Slide-in type switchgear with circuit-breaker and Pelta type busbar
- air insulated ■ narrow type ■ metal enclosure, metal clad
- up to 24 kV, list 2 ■ up to 3150 A and 40 kA 3s ■ IEC 62271 – 200
- DIN EN 62271-200 ■ VDE 0671 – 200 ■ DIN EN 60694

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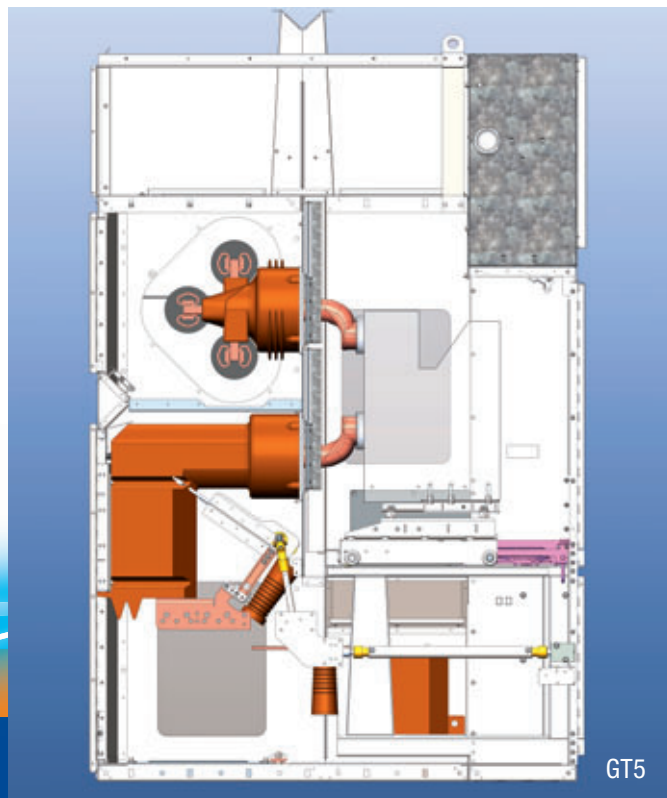
Slide-in Type Switchgear Type GT 5

24 kV – compact slide-in type switchgear.

Design

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

The pressure relief duct is integrated in the panel.



Cubicle Styles

Vacuum- and gas insulated circuit-breakers in slide-in type design. Measuring cubicles in fixed mounted or slide-in type design.

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.

Particularities:

Compact design with high performance

Powerfree interlocking system

Integrated ventilation system

Rated technical data

Voltage	Current busbar	Current branch	Peak current	Short time current	Short circuit duration	Arc resistance
24 kV	up to 3150 A	up to 3150 A	100 kA	40 kA	3 s	1 s

Dimensions

24 kV	Width 800 / 1000 mm	Depth 1550 mm	Height 2360 – 2660 mm
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