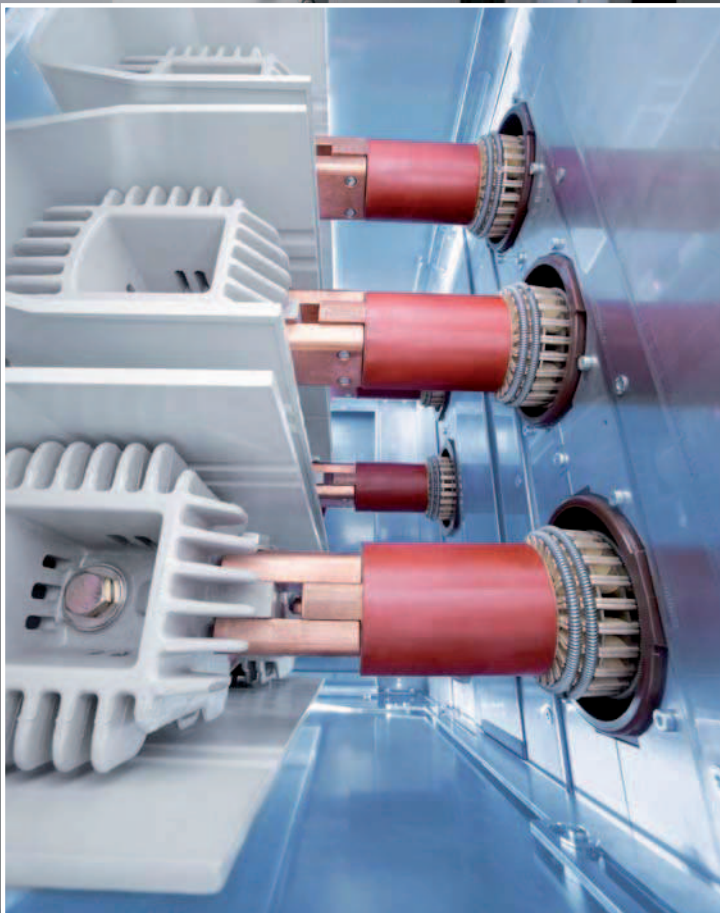


RITTER
Starkstromtechnik

RITTER
Starkstromtechnik



RITTER
Starkstromtechnik



Medium voltage
switchgear

GT4H

Slide-in type switchgear
with circuit-breakers
and single busbar,
narrow type,
metal enclosed,
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 GT4 H

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

Design

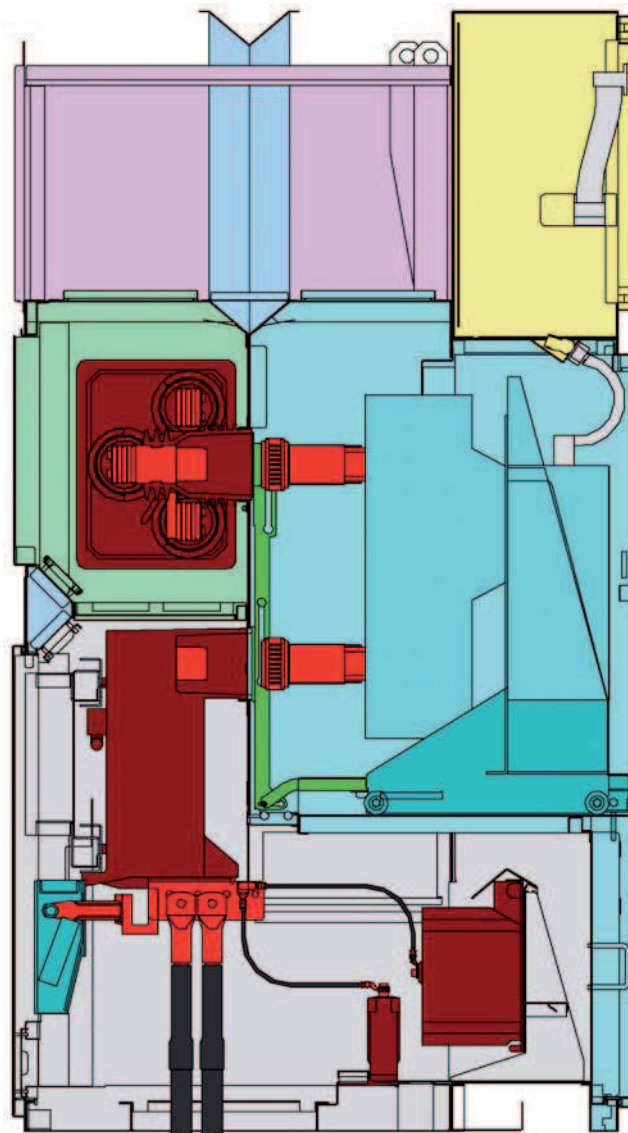
Slide-in type switchgear with circuit-breakers and single busbar, narrow type, metal enclosure, metal clad, air insulated, aproofed to internal arcing, compartmentalization between the cubicles and busbar-, slide-in- and cable terminal sections.

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-breaker panels
Metering panels
withdrawable or fixed mounted design



GT4 H



RITTER Starkstromtechnik GmbH & Co. KG

P.O. box 50 04 08, D-44204 Dortmund
Luisenglück 20, D-44225 Dortmund (Barop)
Phone +49-231-77 55-0
Fax +49-231-77 55-111
dortmund@ritter-starkstromtechnik.de

Factory for Switchgears

P.O. box 64, D-59395 Olfen
Niekamp 8, D-59399 Olfen
Phone +49-25 95-3 81-0
Fax +49-25 95-3 81-233
olfen@ritter-starkstromtechnik.de

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

Rated Voltage	Width	Depth	Height
12 kV	800 / 1000 mm	1250 mm	2360 oder 2660 mm