

# Rittal – The System.

Faster – better – everywhere.

## Ri4Power



**Modular system for low-voltage switchgear up to 5500 A, Form 2 to 4b**

### Facts & features:

- Tested with all leading switchgear manufacturers
- High level of verified safety, including arc fault safety
- Based on TS 8 and thus compatible with all system installations
- Global product availability and services

### Time savings through

- One system for different circuit-breaker makes
- Fast configuration and assembly with a range of accessories
- High system flexibility with different busbar solutions

### ₹ Cost savings through

- Licence-free modular system
- Comprehensive range of solutions for practically every application

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Power Distribution Enclosures

## Power Distribution



Rittal's Ri4Power is a modular power management system that utilizes the flexibility of Rittal's TS8 modular enclosure platform to create compartment based load isolation from low-voltage switchgear components.

- Alternative to expensive pre-built power control centers / motor control centers
- Suitable for arc flash applications
- Fully type tested solution as per IEC 61439 -1&2



Rittal's Busbar solutions provide quick, easy response to fast changing operating and market-driven needs. Rittal is known worldwide for its high quality, space-saving power distribution products and systems. Bypass connectors from Rittal helps to extend the panels without drilling the busbar providing scalability.

- UL 508A listed
- 175 A up to 1400 A current ratings
- Ideal for motor control, circuit breaker and drive applications



Rittal's Maxi-PLS busbar system is designed with customized hole patterns to make installation fast, easy and simple. With the flexibility of multiple attachment levels and a variety of accessories, the Maxi-PLS offers you the freedom you need to configure your ideal power distribution solution.

- UL 508, 845 and 891 recognized
- 1600 A, 2000 A and 3200 A current capacities
- Optimal for drive, switchgear and high current applications