

# Rittal – The System.

Faster – better – everywhere.

- Enclosures
- Power Distribution
- Climate Control
- IT Infrastructure
- Software & Services

The Only  
True  
UL 508A  
Certified  
Flange  
Mount  
Disconnect  
Enclosure

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► **Safety  
and  
security  
with one  
simple  
switch.**

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### Slave Door Interlocking Kit 4911.000/4911.100:

**A** Provides means to lock the slave door while master door is closed;

**B** Stops the master door from closing while slave door is open

### Interlock Activator 4912.000:

**C** Allows interlocking kit to work properly.

# Others try but only one truly meets the UL508A standard. Rittal.



Keeping your staff from opening a powered enclosure is one of the safest things you can do for them and your company. That sense of security is available with a simple switch to Rittal's TS 8 Flange Mount Disconnect.

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Rittal is the only manufacturer of a flange mount disconnect that truly meets the UL508A standard for one simple reason... you cannot throw the power switch on unless all of the enclosure doors are closed. It seems like a simple thing to do, but only Rittal does it.

## Take the challenge and see if your enclosure meets the standard.



- ☐ The master and slave doors cannot be opened with the operator handle in the on position.
  - ☐ With the operator handle turned off the master door can be opened, allowing the slave doors to be opened.
  - ☐ The operator handle cannot be turned on with the master door open.
- So far your enclosure has met the UL508A Standard.

### Now here's the big test.

- ☐ Can you close the master door and turn the power on with the slave doors open?

**If so, then your enclosure does not meet requirement 66.1.3 from the UL508A standard.**



**Rittal is the only manufacturer to truly meet the UL508A standard for Flange Mount Disconnect Enclosures. The reason is simple: when any slave door is open, the master door cannot be closed and the power cannot be turned on.**



**The master door can be closed and the system powered on only when all of the slave doors are closed.**

**Only then does your enclosure truly meet requirement 66.1.3 from the UL508A standard.**

### **D** Adapter Plates:

Ensures compatibility with most commercially available operator handles and allows upgrades/modifications, without performing additional cutouts in the field, while maintaining Type 12 rating.

Factory installed low amperage adapter plate for disconnect switches up to 200A & circuit breaker operating mechanism up to 400A. Optional high amperage or blank adapter plates available & easily interchangeable with trim door open.

### **E** Defeater Lever:

Provides safety locking between most common operator handles, enclosure & door.

Simple assembly with only two screws while trim door is open.

### **F** Activator Bracket:

Synchronizes the enclosure door latch with the operator handle allowing the system to be powered when the door is latched as well as lock the door in the event the door is unlatched.

Factory installed.

### **G** Connecting Rod with Collets:

Connects the defeater lever to the activator bracket and provides simple adjustment for the adapter plate and operator handle selected.

Quick and easy installation with trim door open.