

Rittal – The System.

Faster – better – everywhere.

► Rittal Hygienic Design Enclosures stop water from spoiling your day

If water is getting into your control enclosures and cabinets, chances are you are also getting bacteria inside of them too. Rittal's Hygienic Design Enclosures can help you keep the water out.

Is your wash down and sanitation process creating any of these problems?

- Water getting inside control enclosures and cabinets
- Electrical problems due to water ingress
- Power washers damaging gaskets/seals that need to be replaced
- Downtime and production issues caused by water ingress.

Spending extra time and effort cleaning your control enclosures and cabinets?

- Covering control enclosures and cabinets with plastic bags
- Hand cleaning control enclosures and cabinets

- Opening control enclosure and cabinet doors to clean them and inspect them
- Scraping off damaged gaskets/seals and replacing them

If you are experiencing any of these problems and dealing with these time wasting activities, then you need Rittal's Hygienic Design enclosures. Your maintenance crews have better things to do then dealing with these water issues and the unnecessary problems that go with them. Eliminate unnecessary non-value added maintenance and repair costs as well as reduced downtime. Rittal's Hygienic Design enclosures are easy to clean, easy to inspect, and keep the water out.

ENCLOSURES

POWER DISTRIBUTION

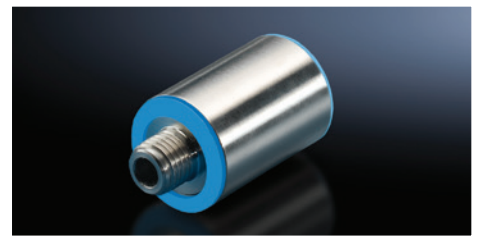
CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



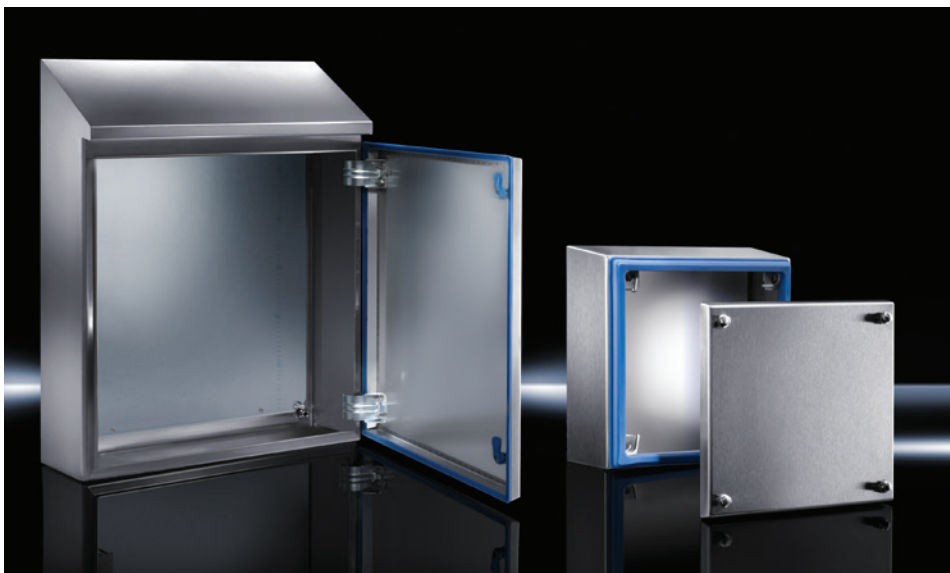


Silicone Rubber Seal and Internal Hinges

- Eliminates the gap between enclosure body and door making it water tight and leaving a smooth transition that is easy to clean
- Internal hinges eliminate hard to clean areas
- Durable seal stands up to aggressive cleaning agents
- Blue color helps distinguish it from food particles
- Seals are easily replaceable in minutes
- Seals are non-porous, non-absorbent, and unaffected by food products

Hygienically Designed Accessories for a Complete Solution

- Wall Spacer brackets with silicone rubber seals that can also be used for machine mounting
- IP69K Cable Glands with silicone rubbers seals



Scan the QR code to explore Rittal Food and Beverage Industrial Solutions or visit www.rittal.us for more information.

Construction and materials

- AISI 304 Stainless Steel with a 400 grain brushed surface finish that has a peak to valley height <0.8 um
- Rubber Seal is compliant with FDA Guideline 21 CFR 177.2600
- Compact Enclosure has a 30° sloped roof
- Terminal Box has a 3° slope on all sides with a 10° slope on lid
- All surfaces designed to shed water including locks and fasteners

Ratings

- UL Listed Type 4X
- IP66 to IEC 60 529
- IP69K to DIN 40 050-9

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