

Rittal – The System.

Faster – better – everywhere.

Automation Infrastructure for Modern Meat & Poultry



**Build for 24/7
Compliance**
Learn More

One failed inspection. One condensation event. One overheated panel. That's all it takes. Rittal delivers washdown-rated enclosures, precision climate control, and safe power distribution **engineered for 24/7 protein production:** from slaughter to packaging and cold storage.

What's in It for You?

- **Eliminate Harborage & Contamination Risk:** IP69K hygienic-design enclosures stand up to daily high-pressure washdowns
- **Cut Energy Costs Up to 75%:** Blue e+ climate control adapts to zone demand
- **Converge IT/OT on the Harvest Floor:** RiMatrix MDC locally hosts digital HACCP/QA, WMS, and traceability apps
- **Reclaim Valuable Floor Space:** Busbar power saves up to 33% cabinet space versus legacy cabling
- **Scale & Standardize:** Modular, multi-voltage systems simplify scaling and maintenance across facilities
- **Keep Lines Running:** Predictive diagnostics and stocked U.S. components

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES



Solutions for Protein Processing



Audit-Ready by Design

IP69K Hygienic Design Enclosures

- Sloped roofs and watertight gaskets prevent pooling and contamination
- Corrosion-resistant construction for long service life under regular harsh cleaning



One Data Library, Zero Confusion

Eplan Software

- Reduce errors with all electrical, P&ID, and cabling data stored and validated in one library
- Speed up engineering → ops handover and reduce onsite rework with auto-generated BOMs, prefabrication data, and digital work instructions



Reclaim Your Most Expensive Real Estate

RiLineX Power Distribution

- Frees up to 33% of cabinet space vs. legacy cabling
- Faster, cleaner installs with reduced arc-flash risk and faster ROI



Save Money on Cooling

Blue e+ Multi-Voltage Climate Control

- Up to 75% cooling cost savings with no voltage converters or retrofit work
- IoT monitoring predicts failures, lowers emergency repairs, and stabilizes process temperatures



FSMA Traceability Readiness

Micro Data Center (MDC)

- Protected and self-contained edge computing right on the production floor
- Connects lines to real-time quality and tracking systems for digital transformation



Ready to Solve Your Plant's Toughest Challenges?

Scan the QR code to connect with a Rittal Meat & Poultry expert today!



You can find the contact details of all Rittal companies throughout the world here.



www.rittal.com/contact

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