

Uncompromised Data Center Performance

MELTRIC® Switch-Rated Plugs & Receptacles



Ensuring uninterrupted power to critical data center power systems is essential for maintaining unwavering performance and minimizing downtime. **MELTRIC** plugs and receptacles are the ultimate solution for safeguarding your data center's electrical infrastructure while prioritizing safety, ease of use, and reliability.

Reliable Connections and Streamlined Maintenance

Minimize Downtime

- **Simplify Maintenance Efficiency**
Plug-and-play connections streamline maintenance during downtime events
- **Superior Safety Ensured**
Prevent exposure to arc flash and live parts, simplify NEC and NFPA 70E compliance
- **Versatile Compatibility**
Wide range of configurations available to accommodate data center equipment requirements

Ideal for connecting power to . . .



WHY CHOOSE MELTRIC FOR YOUR DATA CENTER POWER CONNECTIONS?

The **SMART**, **SAFE**, and **SIMPLE** Choice



SMART

MELTRIC's proven track record of reliability and performance ensures minimal downtime for your critical electrical systems.



SAFE

Protect your personnel and equipment with MELTRIC's advanced safety features, including safety shutters, LOTO provisions, arc flash chambers, and mechanical keying.



SIMPLE

Seamlessly integrate with your existing data center infrastructure using modular design. MELTRIC is completely compatible and versatile enough to meet your specific needs.

MELTRIC for Power Redundancy

MELTRIC plugs and receptacles are the ideal solution for the connection of primary and redundant power for HVAC, generators, UPS hook-ups, cord drops, server connections, and other systems in data centers. By incorporating MELTRIC devices for connections, data center operators can ensure seamless continuity of operations, even in the event of a primary power failure. With a robust design and superior safety features that enable quick and reliable connections, swift deployment of backup power sources is possible.

Stress-Free Installation

Beyond easy operation, installation is a breeze! The modular nature of MELTRIC devices make it easy to integrate into existing electrical infrastructure. A wide range of voltages and amperages ensure compatibility with various power sources and equipment needs. By integrating MELTRIC plugs and receptacles for redundant power solutions, data center operators can enhance system resilience, mitigate risks of downtime, and uphold critical functions during emergency situations.

The MELTRIC Advantage

DECONTACTOR™ Technology

Spring-Assisted Screw Terminals

Exclusive design ensures "tighten and forget" confidence.

Spring-Loaded Butt-Style Contacts

Ensure superior performance.

Dead-Front Safety Shutter

Prevent access to live parts.

Watertight Lid

Type 4X/IP69/IP69K.

OFF Button

Press to de-energize.

Reinforced Casing

Impact, corrosion, and environmental resistance.

Silver-Nickel Contact Material

Highly conductive, durable, and corrosion resistance.

Lockout/Tagout Provisions

Easy LOTO.

- NEC, NFPA 70E, and CSA Z462 Compliance
- Line-of-Sight Disconnect Switch
- Safely Make and Break Under Load

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