Master Catalog

Connecting Power to Your World™

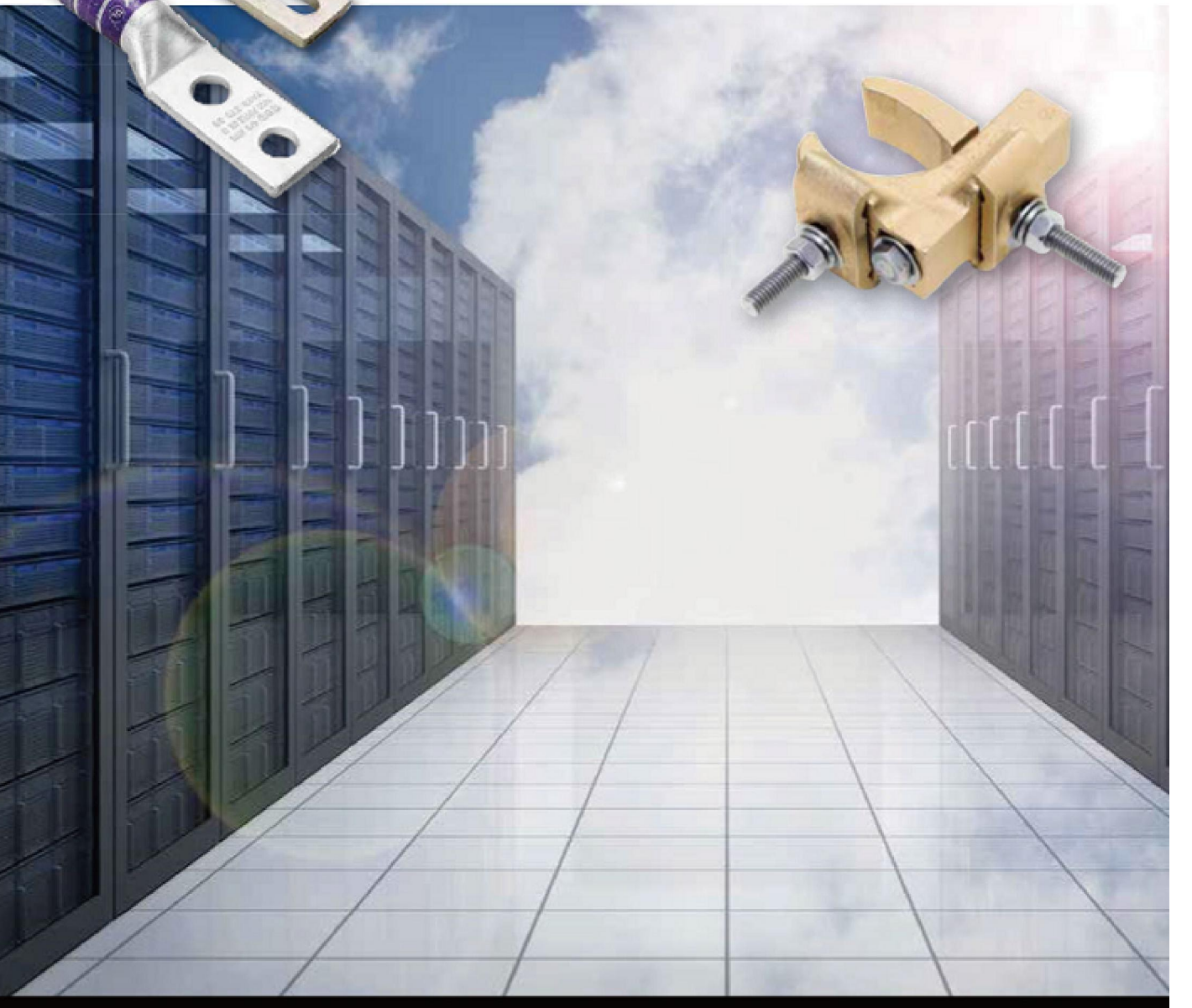
BURNDY®

上海云创电气设备有限公司

Shanghai Winture Electric Co., Ltd

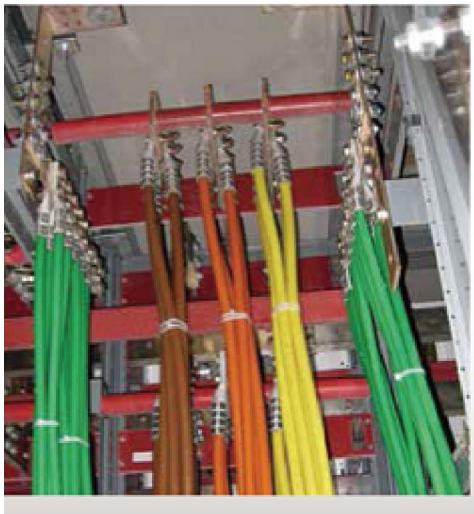
POWER & GROUNDING CONNECTIONS

Data Center Solutions



www.winture-electric.com

BURNDY



Products for the Data Center Market

Product Grouping	Raised Floor Grounding	Power Distribution	Backup Power Generator	Outside Transformer
Grounding Clamps Raised Floor (GAR, GP, GRF, GXP)	•			
SERVIT® and SERVIT® Post Connectors	•			
HYGROUND® Compression Grounding	•		•	•
BURNDYWeld® Exothermic Grounding and QIKLITE™	•		•	•
YAZ-FX, YAZ-FXB Copper HYDENT™ Connectors		•	•	•
YA-A Aluminum HYDENT™ Connectors		•	•	•
Installation Tooling and Dies	•	•	•	•
Mechanical Connectors		•	•	•
Copper Bus Bars		•		
PENETROX™ Oxide Inhibitor	•	•	•	•
UNIRAP™ Cable Ties	•	•	•	•
Heat Shrink			•	•
BSRG Signal Reference Grid	•			
Flexible Braid		•	•	•

Installation Tooling

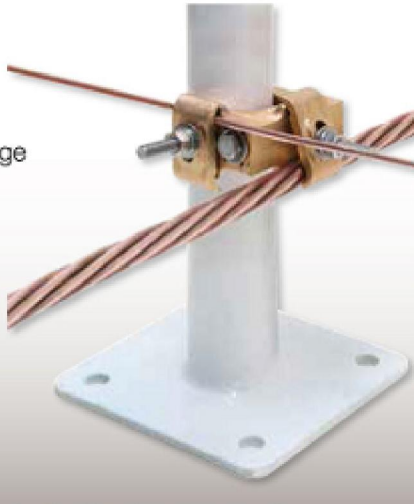
BURNDY® tooling delivers a closed-loop, quality system. Our crimping tools and gauges are key components in creating a conforming electrical connection while still providing users with an ergonomic and reliable design along with safe crimping and cutting capabilities.

Raised Floor Grounding Connectors

BURNDY offers several types of raised floor grounding connectors, designed especially for the data center industry.

SUPER-CLAMP™ Connector

The SUPER-CLAMP™ connector works with an extensive range of pedestal types or conductors, accepting pedestals that range from 3/4" to 2" in either round or square styles. One or two wires (from #6 solid to 4/0 stranded) can be arranged in parallel or in a cross-grid configuration.



上海云创电气设备有限公司

To install a SUPER-CLAMP™ connector, all you need is a half-inch socket-type tool, such as a nut driver, drill, traditional socket set, or open ended or adjustable wrenches. The "open face" design doesn't require you to disassemble u-bolts or other hardware before installing the clamp on a pedestal.

Available in Option Listed for Rebar Connectors

The GXP1828RF SUPER-CLAMP™ connector is listed for rebar connections. Choose this cULus Listed style for use with rebar sizes #7 to #12 (7/8" to 1½" diameter).

UNIGROUND™ Type GRF Connector

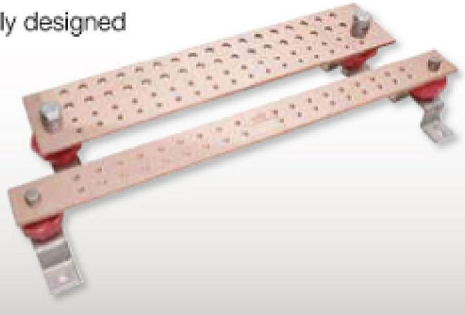
This universal grounding clamp can be installed on round or square pedestals, and can accommodate one or two grounding wires. The underfloor signal reference grid provides the low-impedance ground path that attenuates high frequency static and 60 Hz transient noise for cleaner data output. Additional features include a single connector that fits all applications, a single bolt design, tin-plated cast bronze construction and UL Listing.

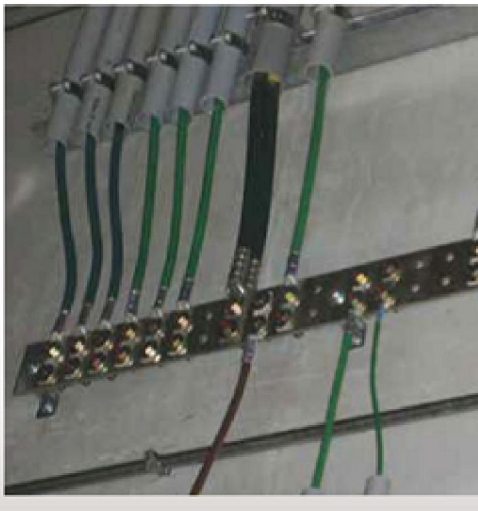
Type GP Ground Connector

This high copper alloy ground connector is designed to join a range of parallel cables perpendicular to rod, pipe or column. The UL Listed connector can also be used with one groove for run and the other to tap to equipment. The connector can be installed with just one wrench, and is acceptable for direct burial in earth or concrete.

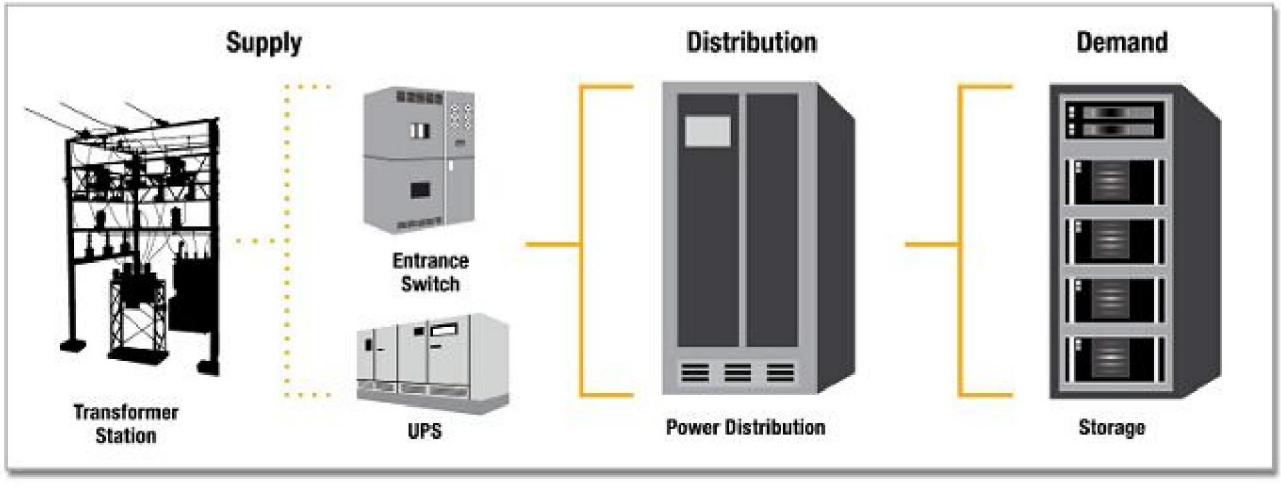
Bus Bars

Ideal as a common grounding point in a data center, the UL Listed BURNDY® bus bar is available in a 12-inch and 24-inch undrilled model, which can be custom made in the field. In addition, two bus bars have been specifically designed to be mounted either vertically or horizontally to an equipment rack used to support computer equipment.





BURNDY customer service is available 24-7. **No down time.**



HYGROUND® Compression Grounding

The BURNDY® HYGROUND® irreversible compression grounding system is a safe, cost-effective and efficient method that meets the most stringent safety and performance requirements, including OSHA, UL97, UL467 and IEEE 837, and is approved for direct burial.

All HYGROUND® connectors can be installed in any type of weather in less than three minutes. The HYGROUND® system is known for its top quality and long-term performance.

HYDENT™ Compression

BURNDY® HYDENT™ uninsulated copper and aluminum compression terminals are designed to provide a fast and easy installation. As part of the BURNDY® Engineered System, HYDENT™ connectors are marked with the wire size and type; die index; color coding; and the proper number and location of crimps. Once properly installed, the BURNDY® connector is embossed with the die number, making it easy to visually inspect.

上海云创电气设备有限公司

Trust the BURNDY® Engineered System

The BURNDY® Engineered System of coordinating dies, connectors and tools are always designed to work together and engineered to meet stringent, accepted quality standards.

www.winture-electric.com

上海云创电气设备有限公司
Shanghai Winture Electric Co., Ltd

上海市闵行区莘福路388号1幢903室
Room 1-903,No.388,Xinfu Road, Minhang district, Shanghai , China

Tel：86-21-62203096　62967156
Fax：86-21-51062695

E-mali：sales@winture-electric.com

BURNDY

HUBBELL Wiring Device-Kellems　WIEGMANN　KILLARK　AUSTEC　thermOweld　HUBBELL Power Systems

Hubbell Family of Companies

© BURNDY LLC, 2013