EPIC® Pin & Sleeve Connectors

EPIC[®] Pin & Sleeve Connectors are designed to meet the power connectivity needs and requirements of your business. Whether you are designing machinery for that important international customer, specifying mobile power solutions on the factory floor, or planning outdoor power distribution systems, EPIC[®] Pin & Sleeve Connectors and interlocked Switched Socket Outlets can provide a safe, cost-effective solution for your industrial wiring requirements.

UL Approved North American devices are available for 20, 30, 60 and 100 amps. International rated devices are available for 16, 32, 63 and 125 amps. Both North American and International devices are available in splashproof (IP44) and watertight (IP67) configurations.

EPIC[®] Pin & Sleeve Connectors conform to IEC 60309-1 and -2 standards, however advanced industrial patented design has lead to a range of superior products. For example, the MULTIMAX pin and sleeve connectors have a unique patented design that can be assembled in under 20 seconds thus saving money through reduced downtime and installation savings; they are also a sensible alternative to twist lock connectors in many applications.

The revolutionary fully patented ULYSSE range of interlocked switched socket outlets offers several unique features:

- It comes prewired thus saving time and money.
- It has been tested and rated to both IP 66 and IP 67 providing an environmental seal from high pressure jets of water and temporary immersion.
- Disconnect rated Cam switches allow direct switching of induction motor loads.
- Safety interlocks prevent power from being turned on unless a plug has been inserted in the outlet; the plug from being removed as long as power is turned on; prevents the interior of the enclosure from being accessed while the device is energized.
- Double insulation eliminates electrical paths from the inside of the enclosure to the exterior.
- Tough, reinforced thermoset plastic enclosure passes 960°C glow wire test. Provides outstanding resistance to extremes of heat and chemical agents.

As you would expect from a quality approved vendor (Lapp is ISO 9001-2000 certified) all North American products carry the the US and Canada in accordance with UL 1682 & UL1686 standards and CSA standard C22.2

No. 182.1-02. The recognized UL file number for EPIC $^{\circ}$ Pin & Sleeve connectors is E223777. All products comply with IEC 60309-1, -2 and carry the CE Mark.

VARIETY OF INDUSTRIES SERVICED



Automotive

Building Electrical Supply Outdoor Power Distribution Applications Chemical Industry Food Processing Equipment Motors Portable Equipment Scientific/ Photographic Labs Small Workshops Steel & Heavy Industry Wine & Beer Production



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