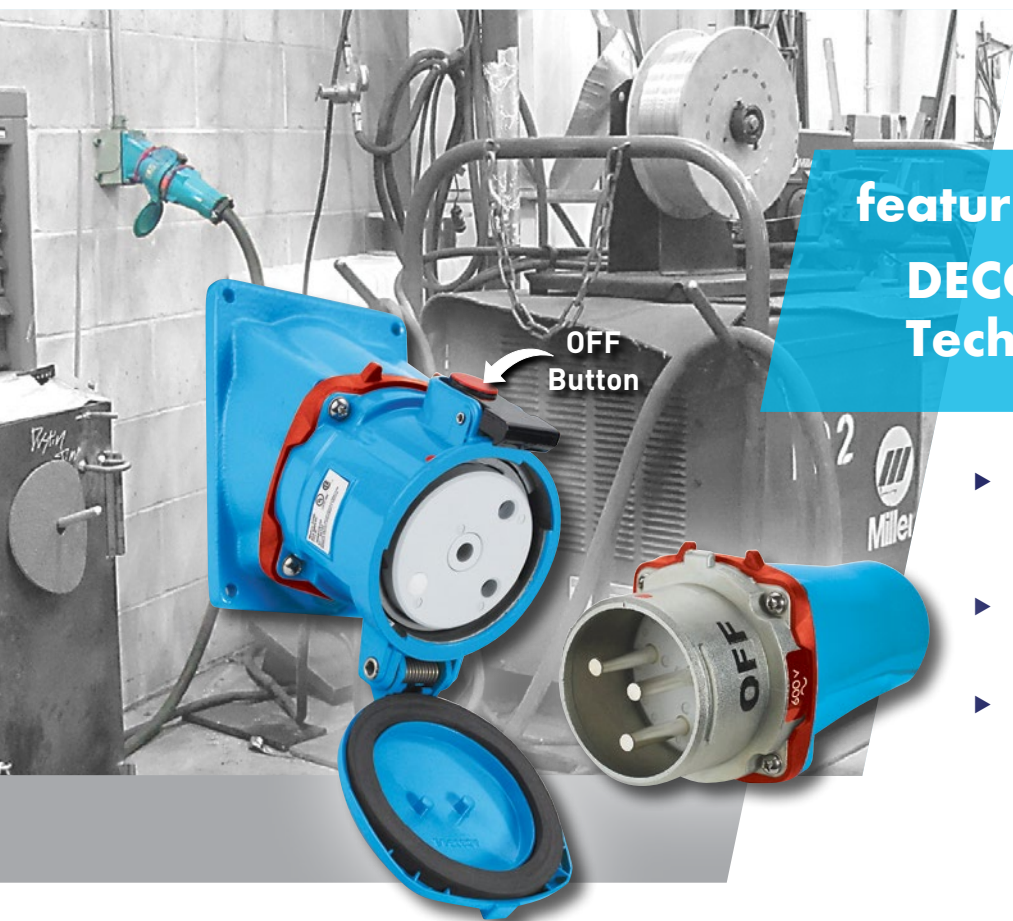


MELTRIC

Switch-Rated WELDING RECEPTACLES



featuring: DECONTACTOR™ Technology

- ▶ **Provide the Safety of a Switch**
Integral switching mechanism safely makes and breaks inductive loads
- ▶ **Ensure Arc Flash Protection**
Workers are never exposed to arcing or live parts
- ▶ **Simplify Compliance to NFPA 70E/CSA Z462**
Cumbersome requirements for working near live parts can be avoided

WHAT IS THE STATUS OF YOUR WELDING RECEPTACLES?

UPGRADE REQUIRED FOR SAFETY



PIN & SLEEVE

Warning: May expose workers to live parts or arc flash.

Requirement: Ancillary safety switch must be voltage tested to verify deenergization before connection or disconnection.



MECHANICAL INTERLOCK

Warning: Interlocks are easily defeated with extension cords. Switch failure can result in exposure to arc flash during plug removal.

Requirement: Safety switch still must be voltage tested to verify deenergization.

ARC FLASH SAFE



SWITCH-RATED

Integral switch mechanism ensures safe load making/breaking without PPE.

Internal arc chambers prevent exposure to arc flash. The plug is always deenergized before it can be removed, and the safety shutter protects users from live parts.

IMPROVE WELDER SAFETY

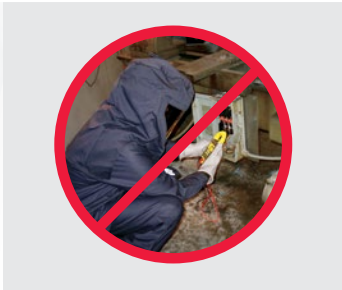
with MELTRIC's Switch-Rated **ADVANTAGES**



Typical Device Label

Meltric DSN60
60A, 480VAC
20 hp, TYPE 4X
63-64043
SWITCH RATED RECEPTACLE/CONNECTOR
MOTOR CIRCUIT DISCONNECT SWITCH
BRANCH CIRCUIT DISCONNECT SWITCH

UL LISTED 4986
C US 12345



UL & CSA switch ratings ensure safe load breaking/making – even in overload situations.

Certifications for motor and branch circuit disconnect switching cover applications up to 200A & 75 hp. When used on an extension cord MELTRIC's Switch-Rated plugs & receptacles provide a convenient inline switch.

Dead front construction prevents exposure to live parts and arc flash hazards.

The need for flash protection boundaries and cumbersome PPE is eliminated. NFPA 70E/CSA Z462 compliance is simplified.

Separation of the plug & receptacle provides verification of deenergization.

Voltage testing is not required. Visible contact separation proves the power is off.

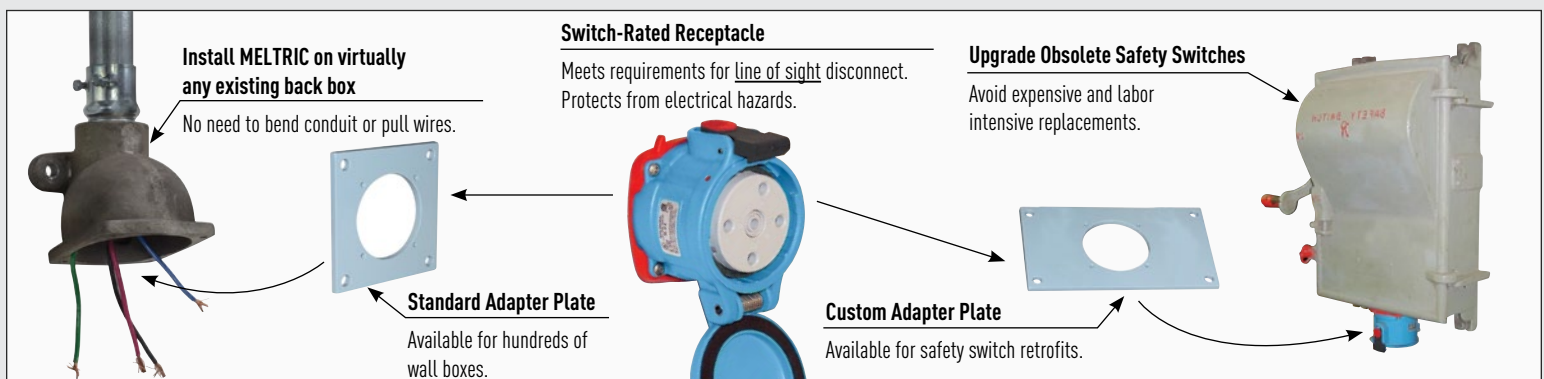
Plug & play simplicity allows any qualified employee to quickly connect and disconnect electrical equipment.

Specially trained electrical workers are not required for load making/breaking. Downtime related to equipment change-outs can be reduced by up to 50%.

Integral provisions make lockout/tagout easy.

Standard lockout hole on the plug makes LOTO simple and optional provisions allow receptacle LOTO or locking the device together to prevent unintended disconnection.

LOW COST RETROFIT SOLUTIONS



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meltric.com

4765 W OakwoodPark Drive • Franklin, WI 53132
800.433.7642 • Fax 414.433.2701

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