

**PowerRACK™**  
WeldingRack



# WeldingRack™

## 6 Pack Welder Power Distribution Station



**LEX**

WE DELIVER THE POWER™

### PowerRACK™ WeldingRack™ WR6

Distribute Power to Six Standard Welders

Provides 120VAC Convenience Power

Stores & Transports Welders in a Robust, Convenient Rack

Made in the USA



# WeldingRack™ Power Distribution Station



Lex Products WeldingRack™ WR6 is a welder storage and power distribution rack system in one. The WR6 supplies onboard power to (6) welder packs while providing 120VAC GFCI protected receptacles for tool power.



Safety Interlock System is designed to prevent the input voltage selection from being adjusted while powered

## Typical Applications:

- Factory shutdown
- Shipbuilding
- Construction
- Maintenance and Repair
- Fabrication

## WeldingRack™ WR6:

- cETLus Listed to meet stringent UL 1640:2016 Ed. 4 and CSA C22.2#14:2013 Ed. for outdoor use (NEMA 3R)
- **Eliminate** the need for **additional power distribution units and transformers**
- **Minimizes setup time** for multi-operator welding applications
- Supports (6) industrial standard welder packs and power distribution in one unit for **reduced space during transport and job site use**
- Add company logo to roof in three locations





### Welder Pack Mounting Pattern

Miller 350 XMT Welder  
8.687" W x 15.750" D

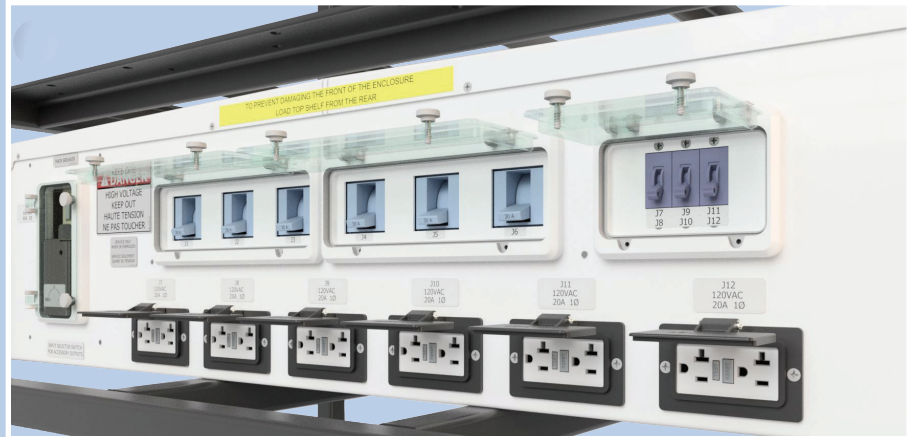
Lincoln K427-1 Welder  
6.000" W x 18.304" D

Slim design to fit in tight spaces and through standard doorways.

Rugged casters, forklift pockets and lifting eyelets provide easy transportation and mobility

### Front Panel Features:

- Easy Access to Main and Branch Breakers
- Voltage Selector Switch
- (6) Weather Resistant GFCI Duplexes



### Back Panel Features:

- (6) Welder receptacles recessed for added protection
- Input tail with 100A Pin & Sleeve
- Easy access to neutral bar

# WeldingRack™ Power Distribution Station



## Ordering Information

|                             | 50 Amp Locking Receptacle  | 60 Amp Arkrite Receptacle   |
|-----------------------------|--|---|
| <b>Part Number</b>          | <b>WR6A-7SM-FG26DZ6LD-R</b>  | <b>WR6A-7SM-FG26FW6LD-R</b>   |
| <b>Rating</b>               | 80 Amp, 600/480VAC Primary to 208Y/120VAC Secondary, 10KVA   | 80 Amp, 600/480VAC Primary to 208Y/120VAC Secondary, 10KVA  |
| <b>Environmental Rating</b> | TYPE 3R Outdoor Use  | TYPE 3R Outdoor Use   |
| <b>Agency Approval</b>      | cETLus Listed  | cETLus Listed   |
| <b>Input</b>                | 100 Amp, HBL4100P5W Pin and Sleeve, (H, H, H, G), 600V, 2ft Tail   | 100Amp, HBL4100P5W Pin and Sleeve, (H, H, H, G), 600V, 2ft Tail   |
| <b>Transformer</b>          | DELTA to WYE, 600/480 VAC Primary to 208Y/120 VAC Secondary, 10KVA   | DELTA to WYE, 600/480 VAC Primary to 208Y/120 VAC Secondary, 10KVA  |
| <b>Main Breaker</b>         | 80 Amp, Three Phase  | 80 Amp, Three Phase   |
| <b>Primary Output</b>       | (6) HBL3769 Twist Lock, 50A, Three Phase (H, H, H, G), 600 VAC, Panel Mount<br><br>30 Amp, Three Phase Branch Breaker Protection | (6) AR642, 60 Amp, Three Phase (H, H, H, G), 600 VAC Panel Mount<br><br>30 Amp, Three Phase Branch Breaker Protection           |
| <b>Transformer Breaker</b>  | 15 Amp, Three Phase, 600 VAC   | 15 Amp, Three Phase, 600 VAC  |
| <b>Secondary Outputs</b>    | (6) 5-20 GFCI Weather Resistant Duplex Receptacles, 20 Amp, (H, N, G)<br><br>(3) 20 Amp, Single Phase Branch Breaker Protection  | (6) 5-20 GFCI Weather Resistant Duplex Receptacles, 20 Amp, (H, N, G)<br><br>(3) 20 Amp, Single Phase Branch Breaker Protection |
| <b>Enclosure</b>            | Powder Coated Aluminium White  | Powder Coated Aluminium White   |
| <b>Dimensions</b>           | 63" H x 49" W x 30" D  | 63" H x 49" W x 30" D   |
| <b>Weight</b>               | Approximate 497 lbs (Unpopulated)  | Approximate 497 lbs (Unpopulated)   |

## Related Product: Welding Cable Extensions



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