

800 Amp Load Master™ with (3) Adjustable Output Circuits, Feed Thru

LEX
We Deliver the Power™

PowerHOUSE™
Portable Distribution Boxes

UL US LISTED
TYPE 3R



The first portable power distribution box featuring outputs with adjustable outputs with adjustable current ratings to match the specific application loads

Features & Benefits:

- Exceptional flexibility: The UL Listed Load Master can handle a broad range of power distribution applications due to adjustable circuit breakers that enable overcurrent protection to be changed easily
- The ability to adjust a circuit breaker's tripping to closely match a specific load ensures that the circuit breaker will trip when needed. This is useful in overload or short circuit situations.
- Heavy-duty molded rubber enclosure is fully insulated and resistant to shock, impact and corrosion
- Easy to set up: Does not require on-site wiring by a licensed electrician
- Unit is 2-man portable; no forklift needed
- The adjustable electronic circuit breakers will not nuisance trip due to high ambient temperatures
- Adjustable circuit breakers are mounted under a hinged lid for easy access and enhanced protection

Catalog Number:

PH800G3-N2J-31AV1AX1AZ

Description:

800 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Power Station Enclosure, (2) set of (5) 16 Series Cam-type color-coded panel mount inlets, (3) set of (5) 16 Series Cam-type color-coded panel mount outlets, protected by (1) 60-150 Amp adjustable circuit breaker, (1) 100-250 Amp adjustable circuit breaker and (1) 160-400 Amp adjustable circuit breaker, Feed Thru, TYPE 3R Rainproof. Black, red, blue (120/208Y), brown, orange, yellow (277/480Y), all black (347/600Y) and reverse ground and neutral Cam options available.

Typical Application:

Typical applications include installations requiring a main disconnect for a range of varying downstream electrical loads such as portable kitchens, environmental control units, machinery, motors, tools and more. Fed directly from a power source, the PowerHOUSE™ Load Master™ portable power distribution box distributes up to 800 Amps of 3 Phase power into (3) circuits. Each circuit provides adjustable overcurrent protection for the output receptacles to match the specific load requirements.

Markets Served:

Shipyards, Emergency/Disaster Relief, Construction, Outdoor Events, Concert Touring

Specifications

Rating	800 Amp, 3 Phase (H, H, H, N, G), 4 Pole, 5 Wire, 120/208Y VAC
Environmental Rating	TYPE 3R Rainproof
Input	(2) sets of (5) 16 Series Cam-type color-coded panel mount inlets
Output	(3) sets of (5) 16 Series Cam-type color-coded panel mount receptacles protected by adjustable circuit breakers
Feed Thru	(2) sets of (5) 16 Series Cam-type color-coded panel mount inlets
Overcurrent Protection	(1) 60-150 Amp electronic circuit breaker with adjustable settings (1) 100-250 Amp electronic circuit breaker with adjustable settings (1) 160-400 Amp electronic circuit breaker with adjustable settings
Enclosure	Power Station
Dimensions	27.5" L x 18.5" W x 18" H
Weight	167 lbs.

120/208Y BRB, 277/480Y BOY, 347/600Y BBB and RGN Cam options available. Contact a Lex Products sales representative for more information.

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