800 Amp Load Master™ with (4) Adjustable Output Circuits

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

Features & Benefits:
– Exceptional flexibility: The cULus 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 trip rating 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
– Elevated base keeps receptacles above ground level

Catalog Number:
PH800G3-N1J-22AV2AX

Description:
800 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Power Station Enclosure, (2) sets of (5) 16 Series Cam-type color-coded panel mount inlets to (4) sets of (5) 16 Series Cam-type color-coded panel mount outlets, protected by (2) 60-150 Amp adjustable circuit breakers and (2) 100-250 Amp adjustable circuit breakers, 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 provides distributes up to 800 Amps of 3 Phase power into (4) 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

<table>
<thead>
<tr>
<th>Rating</th>
<th>800 Amp, 3 Phase (H,H,N,G), 4 Pole, 5 Wire, 120/208Y VAC</th>
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<tbody>
<tr>
<td>Environmental Rating</td>
<td>TYPE 3R Rainproof</td>
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<tr>
<td>Input</td>
<td>(2) sets of (5) 16 Series Cam-type color-coded panel mount inlets</td>
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<tr>
<td>Output</td>
<td>(4) sets of (5) 16 Series Cam-type color-coded panel mount receptacles protected by adjustable circuit breakers</td>
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<tr>
<td>Feed Thru</td>
<td>None</td>
</tr>
<tr>
<td>Overcurrent Protection</td>
<td>(2) 60-150 Amp electronic circuit breakers with adjustable settings</td>
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<tr>
<td></td>
<td>(2) 100-250 Amp electronic circuit breakers with adjustable settings</td>
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<tr>
<td>Enclosure</td>
<td>Power Station</td>
</tr>
<tr>
<td>Dimensions</td>
<td>27.5&quot;L x 18.5&quot;W x 18&quot;H</td>
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<tr>
<td>Weight</td>
<td>164 lbs.</td>
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120/208Y BRB, 277/480Y BOY, 347/600Y BBB and RGN Cam options available. Contact a Lex Products sales representative for more information.