

250A 3-PHASE
RACK MOUNTABLE
POWER DISTRIBUTION
SYSTEM

#### DATA SHEET



Contactor protected version shown

#### APPLICATION:

High quality scalable power distribution for the Professional Audio Visual, Rental, Staging and Installation Markets.

### **KEY FEATURES:**

- High Quality Rack Mount Enclosure
- Durable Laser Engraved Legend
- High Quality Circuit Breakers
- Rugged Connectors
- Integrated 3-Phase Digital Multimeter
- Microprocessor Controlled L1-L2-L3-N-E Status LED
- Designed to be used with our range of 63A and 32A Sub-Distribution boards
- Up to two 250A DB's can be looped for 500A Distribution System
- Service power outlets on dedicated Earth Leakage (Independent of main system)

## **OPTIONS:**

- Intelligent Protection\*\*
  - Over/Under Voltage Programmable Disconnect Contactor
  - Over Current Programmable Disconnect Contactor
- Remote monitoring option \*\*\*
- Stainless steel enclosure option for corrosive environments

#### SPECIFICATIONS:

### Inputs

- 1 x 500A 380V 3-Phase L1-L2-L3+N+E
  - 5 x 500A Powersafe Terminal
  - 1 x 4-Pole 250A Overload Breaker

#### **Outputs**

- ◆ 6 x 63A 380V 3-Phase L1-L2-L3+N+E Circuits
  - 6 x 5-Pin 63A C-form connector
  - 6 x 63A 3-Pole Overload Breaker
- ◆ 4 x 32A 380V 3-Phase L1-L2-L3+N+E Circuits
  - 4 x 5-Pin 32A C-form connector
  - 4 x 32A 3-Pole Overload Breaker

#### Loop

- ◆ 1 x 500A 380V 3-Phase L1-L2-L3+N+E
  - 5 x 500A Powersafe Terminal

#### **Service Outlets**

- 30mA Earth Leakage Protected Service Sub-Distribution Board
  - 3 x 16A SA Service Plug \*
  - 3 x 16A 1-Pole Overload Breaker

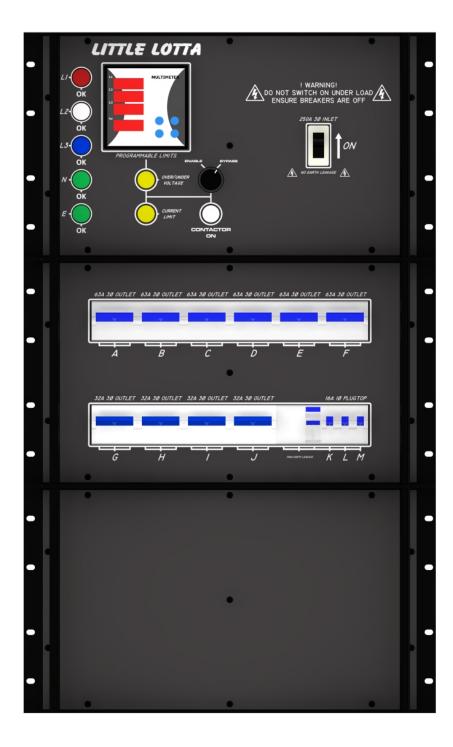
<sup>\*</sup> Available with BS Standard / Euro Standard Outlet

<sup>\*</sup> Contactor Bypass Switch with this option

<sup>\*\*\*\*</sup> Requires separate network management unit (sold separately)



# 250A 3-PHASE RACK MOUNTABLE LITTLE LOTTA POWER DISTRIBUTION SYSTEM

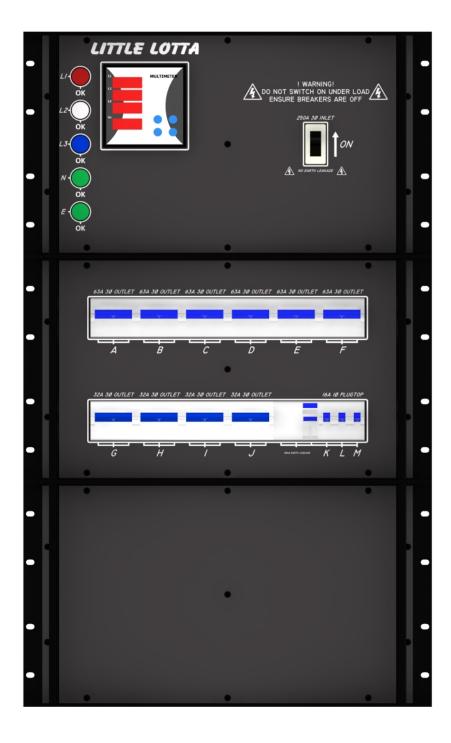


**CONTACTOR PROTECTED VERSION** 

W W W . D W R D I S T R I B U T I O N . C O . Z A



# 250A 3-PHASE RACK MOUNTABLE LITTLE LOTTA POWER DISTRIBUTION SYSTEM



STANDARD VERSION

W W W . D W R D I S T R I B U T I O N . C O . Z A



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### **DIMENSIONS:**

REAR VIEW

- 19" Rack Standard
- 18u Rack Space
- 631.4mm Mounting depth