



We Deliver the Power™

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100 Amp 3 Phase Motion Picture Box with Tail Input

PowerHOUSE™
Portable Distribution Boxes



Catalog Number: DBS100DT-B4BI2

(for other configurations, see table below)

Description:

100 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Pagoda Jr. Enclosure, (1) set of (5) 16 Series Cam-type color-coded plugs on 18 inch #4 AWG type SC tails (available in reverse ground and neutral configuration) to (3) 100 Amp stage pin receptacles and (3) NEMA 5-20, 20 Amp duplex receptacles, NEMA 1 Indoor

Features & Benefits

- Provides 100 Amp stage pin receptacles for powering lights and duplex receptacles for convenience power
- Heavy-duty molded rubber enclosure is fully insulated and resistant to shock, impact and corrosion
- Breakers mounted under hinged lid for enhanced safety
- Stackable and compact for easy storage and convenient portability
- Elevated base keeps receptacles above ground level
- Reverse neutral and ground options prevent mis-mating for enhanced safety

Typical Application:

This box provides power distribution for film or video productions, and powers 10K or 12K lighting fixtures. It also provides convenience power from NEMA 5-20 duplex receptacles.

Markets Served:

Motion Picture and Television Production

Specifications & Ordering Information

Specification	DBS100DT-B4BI2	DBS100DT-B4BI2-RGN
Catalog Number	DBS100DT-B4BI2	DBS100DT-B4BI2-RGN
Rating	100 Amp, 3 Phase (H,H,H,N,G), 4 Pole, 5 Wire, 120/208Y VAC	100 Amp, 3 Phase (H,H,H Reverse N, Reverse G), 4 Pole, 5 Wire, 120/208Y VAC
Environmental Rating	NEMA 1 Indoor	NEMA 1 Indoor
Input	(1) set of (5) 16 Series Cam-type color-coded plugs on 18 inch #4 AWG type SC tails	(1) set of (5) 16 Series Cam-type color-coded plugs on 18 inch #4 AWG Type SC tails with reverse neutral and ground
Output	(3) 100 Amp, 2 Pole, 3 Wire, 120 VAC, stage pin receptacles (3) NEMA 5-20, 20 Amp, 2 Pole, 3 Wire, 120 VAC, duplex receptacles	(3) 100 Amp, 2 Pole, 3 Wire, 120 VAC, stage pin receptacles (3) NEMA 5-20, 20 Amp, 2 Pole, 3 Wire, 120 VAC, duplex receptacles
Feed Thru	None	None
Overcurrent Protection	(3) 100 Amp, Single Pole branch-rated circuit breakers (3) 20 Amp, Single Pole branch-rated circuit breakers	(3) 100 Amp, Single Pole branch-rated circuit breakers (3) 20 Amp, Single Pole branch-rated circuit breakers
Enclosure Type	Pagoda Jr.	Pagoda Jr.
Dimensions	8.5"L x 8.5"W x 11"H	8.5"L x 8.5"W x 11"H
Approximate Weight	24 lbs.	24 lbs.