

100 Amp Lunch Opto-Splitter “LOpSter Trap™” Box



Catalog Number(s):
PH100W-NDC-15CC-RDM
PH100W-NDC-15CC-WDMX



Typical Applications:

Fed from a larger power source, this compact distribution unit provides the power functions of a studio/locations “lunch box” with the data functions of a five output opto-splitter, eliminating the need for two separate boxes.

Paired with the Lex PowerData™ Cable, the LOpSter Trap™ greatly simplifies power/data distribution and dramatically reduces set-up and strike time.

Part Number Style	PH100W-NDC-15CC-RDM 100A Lunch Opt-Splitter Box	PH100W-NDC-15CC-WDMX 100A Lunch Opt-Splitter Box
POWER		
Rating	100 Amp, Single Phase 2 Pole, 3 Wire, 120 VAC, 60 Hz	100 Amp, Single Phase 2 Pole, 3 Wire, 120 VAC, 60 Hz
Input	(1) 100 Amp, Single Phase, 2Pole, 3 Wire, 120 VAC, stage pin inlet ('Bates')	(1) 100 Amp, Single Phase, 2Pole, 3 Wire, 120 VAC, stage pin inlet ('Bates')
Output	(5) NEMA 5-20, 20 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, duplex receptacles	(5) NEMA 5-20, 20 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, duplex receptacles
Feed Thru	(1) 100 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, stage pin receptacle ('Bates')	(1) 100 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, stage pin receptacle ('Bates')
Overcurrent Protection	(5) 20 Amp hydraulic magnetic 100% branch-rated circuit breakers	(5) 20 Amp hydraulic magnetic 100% branch-rated circuit breakers
DATA		
Input	(5) 5-Pin XLR Inlet, DMX512/RDM	Wireless DMX or Wired 5-Pin XLR Inlet, DMX512
Feed Thru	(1) Hardwired 5-Pin XLR Receptacle	(1) Hardwired 5-Pin XLR Receptacle
Output	(5) Optically Isolated 5-Pin XLR Receptacles	(4) Optically Isolated 5-Pin XLR Receptacles
OVERALL		
Dimensions	10.25"W x 11.50"H x 8.00"D (est.) (26.04 cm W x 29.21 cm H x 20.32 cm D) (est.)	10.25"W x 11.50"H x 8.00"D (est.) (26.04 cm W x 29.21 cm H x 20.32 cm D) (est.)
Weight	13.5 lbs (6.12 kg) (est.)	13.5 lbs (6.12 kg) (est.)
Environmental Rating	NEMA 1 Indoor	NEMA 1 Indoor