



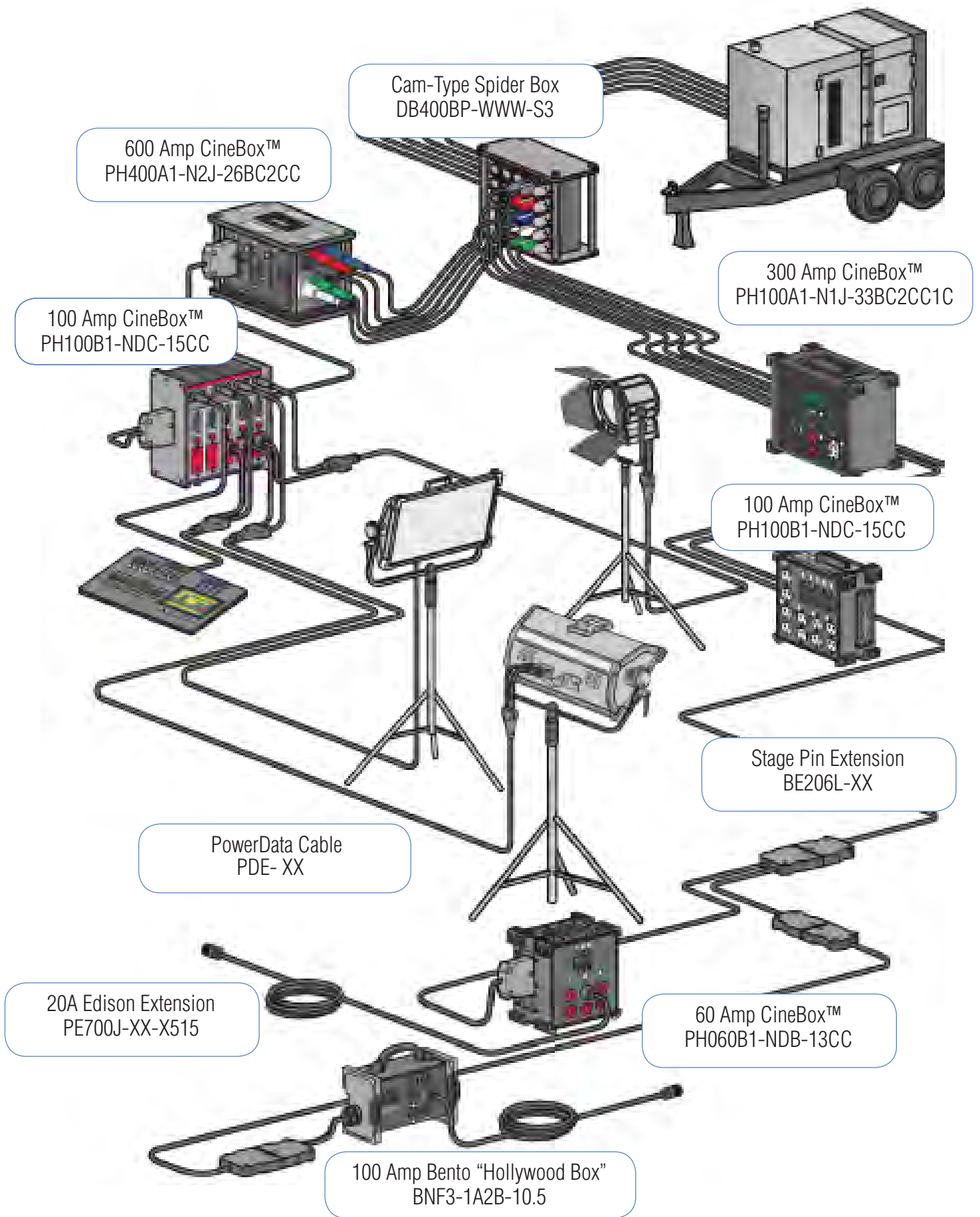
Studio/Location Brochure

Studio Ready
Solutions...
In Stock &
Available!

SLAM Solutions
Atención en español para todo Latinoamérica
www.corpslam.com informes@corpslam.com
+52 55 5544 5653



Typical Motion Picture System



Features & Benefits:

PowerHOUSE™
Portable Distribution Boxes

Recessed Faceplate protects device components from damage

Lexan Bumpers provide shock absorption and easy stacking

Collapsible Handle for easy storage in tight space and carrying CineBoxes™

LEDs indicate 'channel live' presence of power



Hydraulic Magnetic Circuit Breakers will not nuisance trip at higher temperatures, and are 100% branch rated

Heavy-Duty Rubber Enclosure is electrically insulated and resistant to shock, impact and corrosion

HDPE TOP and Bottom provides electrical insulation, device protection and shock absorption



Lex Products' PowerHOUSE™ portable power distribution boxes utilize proprietary heavy duty molded rubber enclosures. This innovative use of rubber creates an enclosure that has high impact resistance, is electrically insulated, and is corrosion and weather resistant. Lex offers options that are fail safe, long lasting, and easy to set up. Custom configurations, individual connectors, and interconnecting cable assemblies are available.

CineBox™ Studio Series

60, 100, 300, and 600 Amp



Markets Served:

Film, Motion Picture and Television Production

Part Number Style	PH060B1-NDB-13CC* 60 Amp Lunch Box	PH100B1-NDC-15CC* 100 Amp Lunch Box	PH100A1-N1J-33BC2CC1C 300 Amp Box	DB400BP-WWW-S2 400 Amp Box	PH400A1-N2J-26BC2CC 600 Amp Box
Product Image					
Rating	60 Amp, Single Phase, 2 Pole, 3 Wire (H,N,G), 120 VAC, 60 Hz	100 Amp, Single Phase, 2 Pole, 3 Wire (H,N,G), 120 VAC, 60 Hz	100 Amp, 3 Phase (H,H,H,N,G), 4 Pole, 5 Wire, 120/208Y VAC	400 Amp, 3 phase (H,H,H,N,G), 4 Pole, 5 Wire, 120/208Y VAC	400 Amp, 3 Phase (H,H,H,N,G), 4 Pole, 5 Wire, 120/208Y VAC
Environmental Rating	NEMA 1 Indoor	NEMA 1 Indoor	NEMA 1 Indoor	NEMA 1 Indoor	NEMA 1 Indoor
Input	(1) 60 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, stage pin inlet	(1) 100 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, stage pin inlet	(1) set of (5) 16 Series Cam-type color-coded plugs, panel mount	(1) set of (5) 16 Series Cam-type color-coded panel mount inlets	(1) set of (5) 16 Series Cam-type color-coded plugs, panel mount
Output	(3) 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	(3) 100 Amp, 2 Pole, 3 Wire, 120 VAC, stage pin (Bates) receptacles. (3) NEMA 5-20, 20 Amp, 2 Pole, 3 Wire, 120 VAC, duplex receptacles	(5) sets of (5) 16 Series Cam-type color-coded panel mount outlets	(6) 100 Amp, 2 Pole, 3 Wire, 120 VAC, stage pin receptacles; (2) NEMA 5-20, 20 Amp, 2 Pole, 3 Wire, 120 VAC, duplex receptacles
Feed Thru	(1) 60 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, stage pin receptacle	(1) 100 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, stage pin receptacle	None	None	(1) set of (5) 16 Series Cam-type color-coded plugs, panel mount
Overcurrent Protection	(3) 20 Amp hydraulic magnetic 100% branch-rated circuit breakers	(5) 20 Amp hydraulic magnetic 100% branch-rated circuit breakers	(3) 100 Amp, Single Pole branch-rated circuit breakers. (3) 20 Amp, Single Pole branch-rated circuit breakers	None	(6) 100 Amp, Single Pole branch-rated circuit breakers. (2) 20 Amp, Single Pole branch-rated circuit breakers
Dimensions	9.0"W x 9.0"L x 6.38"D	9.0"W x 9.0"L x 6.38"D	11.75"W x 11.75"L x 8.75"D	16" L x 4.5" W x 2.75" H	14.125" D x 16.25" W x 9.75" H
Weight	9.5 lbs	11.0 lbs	21.0 lbs	8.0 lbs	48.0 lbs

* Add "-TI" after part number for optional threaded insert

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

60 Amp "Hollywood Box"

60 Amp "Hollywood Box" to (3) NEMA 20 Amp Circuits

Bento Enclosure

Catalog Number(s):
BNE3-3A-10.5

Specifications

Input	(1) 60 Amp stage pin plug on 12 inch SC cable tail, Single Phase, 2 Pole, 3 Wire, 120 VAC
Output	(3) 20 Amp circuits with (3) NEMA 5-20, 20 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, duplex receptacles
Overcurrent Protection	(3) 20 Amp hydraulic magnetic branch-rated circuit breakers
Rating	60 Amp, Single Phase (H,N,G), 2 Pole, 3 Wire, 120 VAC
Dimensions	10.5" L x 5.9" W x 7.6" H
Weight	6.6 lbs



Description:

60 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, Bento Enclosure, stage pin plug on 12 inch SC cable tail to (3) 20 Amp circuits with (3) NEMA 5-20, 20 Amp duplex receptacles, NEMA 1 Indoor

Typical Applications:

This compact unit provides convenient NEMA 5-20, 20 Amp duplex receptacles to power lights on motion picture sets.

PowerHOUSE™
Portable Distribution Boxes

100 Amp "Hollywood Box"

100 Amp "Hollywood Box" to (5) 20 Amp Circuits

Bento Enclosure



Catalog Number:
BNF3-1A2B-10.5



Description:

100 Amp Single Phase, 2 Pole, 3 Wire, 120 VAC, Bento Enclosure, stage pin plug on 12 inch type SC cable tail to (3) NEMA 5-20 Duplex Receptacles, 20 Amp duplex receptacles split wired for (5) 20 Amp circuits, Type 1 Indoor

Typical Applications:

This compact unit provides convenient NEMA 5-20, 20 Amp duplex receptacles to power lights on motion picture and television sets.

Specifications

Input	(1) 100 A, 2P3W, 120 VAC Male Stage Pin inlet
Feed Thru	(1) 100 A, 2P3W, 120 VAC Female Stage Pin receptacle
Output	(5) NEMA 5-20, 20 A, 2P3W, 120 VAC duplex receptacles
Overcurrent Protection	(5) 20 A, 1-Pole Branch Circuit Rated Breakers
Dimensions	10.5" L x 15.9" W x 7.6" H
Weight	7.8 lbs

100 Amp 3 Phase to (15) NEMA 5-20 Duplex Receptacles

Pagoda Enclosure

Catalog Number(s):

Type 1: DB100A-A401520

Type 3R: DB100NP-ABB-S3

Specifications

Input	(5) 16 Series Cam-type male devices
Optional Input	(5) 18", #6 AWG Type SC tails with 16 Series Cam-type male devices
Output	(15) NEMA 5-20, 20A, 2P 3W, 120VAC duplex receptacles
Overcurrent Protection	(15) 20A, 1-Pole Branch Circuit Rated Breakers
Rating	100A, 3Ø, 120/208VAC
Dimensions	14.25" L x 14.25" W x 14.15" H
Weight	32 lbs



TYPE 1 Indoor
TYPE 3R Rainproof



Description:

100 Amp 3Ø Pagoda (B40) to (15) NEMA 5-20 Duplex Receptacles

Typical Applications:

The most versatile PowerHouse™. Fed from a generator or panel, this box can accept up to (30) NEMA 5-15 Edison cords in an extremely compact package.

100 Amp Pagoda with Duplex Receptacles

200 Amp Pagoda with Tail Input to LSC19 Receptacles

Pagoda Jr. Enclosure



Catalog Number:

DBS200-A4BM2



TYPE 1 Indoor

Description:

200 Amp 3Ø Pagoda (B40) with Tail Input to LSC19 Receptacles, Type 1 Indoor

Typical Applications:

Fed from a panel or generator, this box provides overcurrent protected power for (4) multi-cable connections. This box is typically used with multiple, non-dimmed circuits.

Specifications

Input	(5) 18", #6 AWG Type SC tails with 16 Series Cam-type male devices
Output	(4) 20 Amps per circuit, 6-circuit, 120 VAC, LSC19 receptacles (3) NEMA 5-20, 20A, 2P 3W, 120VAC duplex receptacles
Overcurrent Protection	(27) 20 A, 1-Pole Branch Circuit Rated Breakers
Dimensions	14.25" L x 14.25" W x 14.15" H
Weight	39 lbs

200 Amp Pagoda with LSC19 Receptacles

Slim Dimmer/ Slim Dimmer Plus

Compact, Full Featured 1.8kW Dimmer



LDP1.8K



LDT1.8K



Catalog Number: LDP1.8K / LDT1.8K

Description:

The Slim Dimmer Plus is a compact, feature-rich 1800W dimmer, which employs DMX512 communication. This dimmer can be controlled locally and used as a part of a location lighting kit to balance the lighting from several sources. It can also be controlled from a lighting console using DMX, and used to augment an entertainment lighting system.

Application:

Use one or more Slim Dimmer Plus to balance location lighting or to dim entertainment lighting. The Slim Dimmer can also be used in last minute situations where "one more dimmer" is needed.

Features & Benefits:

- Control using both DMX and a front panel fader for maximum versatility
- Large display showing dimmer level and DMX address for easy setup
- Can configure as a DMX controlled electronic non-dim to switch loads on and off remotely
- Durable, compact construction for long life and reliability
- Variety of mounting options available with optional hardware

Specifications:

Rating: 15 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC

Input: (1) NEMA 5-15, 15 A plug on an 18 inch 12/3 SJOW cable

Output: (1) NEMA 5-15, 15 A receptacle

Minimum/Maximum Load: 60W/1800 W

Overcurrent Protection: 15 Amp push to reset circuit breaker

Dimensions: 7.3"L x 4.15"W x 2.5"H

Weight: 2.1 lbs

Accessories/Catalog Number/Description:

Hanging female 1/4"-20 threaded insert accommodates a variety of accessories.

04-160-A01: 1/4" -20 to 3/8"-16 Male to Male Thread Adapter

04-160-A02: 1/4" -20 to 1/2"-13 Male to Male Thread Adapter

04-160-A11: C-Clamp with Thread Adapter to 1/4"-20 Thread

Note: The Slim Dimmer/ Slim Dimmer Plus 1.8kW is a compact dimmer with no output filtering which may result in some lamp noise depending on the lamp being dimmed.



Power control for the full range of lighting, audio, and video...

RE-IMAGINED!



Catalog Number:

- 4 Module Chamber (PCS-I-A-MC-04)**
- 8 Module Chamber (PCS-I-A-MC-08)**
- 16 Module Chamber (PCS-I-A-MC-16)**
- Chamber Controller (PCS-I-CC)**

Description:

Whether your project requires power management of LEDs, moving lights and incandescent lights, projection screens, powered speakers or other appropriate equipment the revolutionary, patent-pending design of PCS TRIO™ enables power control over the widest equipment range.

The ability to consolidate single and double pole relays as well as dimmers into one panel has never been accomplished...until now!

Features & Benefits:

- Deliver power to a wide range of devices in a single panel
- Modules connect dimmers, single pole, and double pole relays to all phases of power
- Integrate easily with other power control and management devices
- Simplify lighting installations with less cabling and conduit
- Supports the most popular control protocols: DMX-512A, RDM, E1.31 sACN and Art-Net

MODULES

- All Modules ship fully factory wired and ready for installation and feature dual molded grips for ease of insertion and removal.
- LED indicators display individual circuit status.
- Modules utilize guides for accurate alignment of power and communication connections
- Self-aligning power and communication connections ensure integrity of contact.

Relay and Dimmer Modules

Each of the following Modules include over-temperature sensing for per-module protection. Both dimmer and relay circuits possess zero-cross detection for trigger timing which, in the case of the relays, extends relay component life. Relays maintain last state (open or closed) until signaled or manually manipulated.

Single Pole Relay/Double Pole

PCS-A-MD-R2R



- One Single Pole Relay rated for 120V, 20A and one Double Pole Relay rated for 240V, 20A

Triple Single Pole

PCS-A-MD-RRR



- Three Single Pole Relay Circuits rated for 120V, 20A per circuit

Single Dimmer/Double Pole

PCS-A-MD-D2R



- One SCR Dimmer Circuit with 350 μ s rated for 120V, 20A and one Double Pole Relay Circuit, each rated for 240V, 20A

Single Dimmer/ Dual Single Pole

PCS-A-MD-DRR



- One SCR Dimmer Circuit with 350 μ s 'rise time' and two Single Pole Relay Circuits, each rated for 120V, 20A per circuit

Triple Dimmer

PCS-A-MD-DDD



- Three SCR Dimmer Circuits with 350 μ s 'rise time' rated for 120V, 20A per circuit

Additional Modules:

Plenum Module

PCS-A-MD-PPP



- Plenum Modules occupy unpopulated Module Chamber slots and are critical to the safety and air flow integrity of the system

PowerFLEX™

Cable Assemblies

Lex Products' PowerFLEX™ Cable Assemblies start with proprietary cables which utilize the latest compounds for the optimal combination of durability and flexibility. The world's finest connectors are then attached with state-of-the-art processes, expertise, and quality. Clear heat shrink is provided for all Lex cable assemblies.

Cam-Type Extensions



Cam-Type Extensions are made with single pole, 16 Series Cam-type connectors and Type SC (Entertainment) feeder cable.



Rating	Male Connector	Cable	Female Connector	Catalog #
400 A, 600 VAC	16 Series Inline	4/0 AWG Type SC	16 Series Inline	FE6000-XX
200 A, 600 VAC	16 Series Inline	2/0 AWG Type SC	16 Series Inline	FE5000-XX
100 A, 600 VAC	16 Series Inline	#2 AWG Type SC	16 Series Inline	FE3000-XX
100 A, 600 VAC	(5) 16 Series Inline	#2 AWG Type SC (5) Wire Banded*	(5) 16 Series Inline	FBL305W-XX

Add suffix to indicate connector color: A = Black, B = White, C = Red, D = Blue, E = Green XX specify cable length

***100A Cam-type banded (5) wire extensions are banded every 2' with heavy duty sealant type heat shrink for durability.**



Cam-Type Extensions

Tie-In Sets



Allows qualified personnel to tie in to a lug or a bus bar (ring terminal needed for bus bar)

Rating	Male Connector	Cable	Female Connector	Catalog #
400 A, 600 VAC	Bare End Cable	4/0 AWG Type SC	(5) 16 Series Inline	TS600F-XX
200 A, 600 VAC	Bare End Cable	2/0 AWG Type SC	(5) 16 Series Inline	TS500F-XX
100 A, 600 VAC	Bare End Cable	#2 AWG Type SC	(5) 16 Series Inline	TS300F-XX

Add suffix to indicate connector color: A = Black, B = White, C = Red, D = Blue, E = Green
XX specify cable length

Tie-In Sets

Soft Siamese and Triamese Adapters



A Soft Siamese adapter splits a 100, 200, or 400 Amp feeder line into two separate feeders for setting up power distribution in two separate locations. A Triamese splits a 100, 200, or 400 Amp feeder line into three separate feeders.

Rating	Male Connector	Cable	Center Section	Female Connector	Catalog #
400 A, 600 VAC	16 Series Inline	4/0 AWG Type SC	Molded	(2) 16 Series Inline	SS6000-C-XX
200 A, 600 VAC	16 Series Inline	2/0 AWG Type SC	Crimp with Y heat shrink boot	(2) 16 Series Inline	SS5000-C-XX
100 A, 600 VAC	16 Series Inline	#2 AWG Type SC	Crimp with Y heat shrink boot	(2) 16 Series Inline	SS3000-C-XX
400 A, 600 VAC	16 Series Inline	4/0 AWG Type SC	Crimp with W heat shrink boot	(3) 16 Series Inline	SS603W-C-XX
200 A, 600 VAC	16 Series Inline	2/0 AWG Type SC	Crimp with W heat shrink boot	(3) 16 Series Inline	SS503W-C-XX
100 A, 600 VAC	16 Series Inline	#2 AWG Type SC	Crimp with W heat shrink boot	(3) 16 Series Inline	SS303W-C-XX

Add suffix to indicate connector color: A = Black, B = White, C = Red, D = Blue, E = Green XX specify cable length

Splitters



100 Amp to (2) 100 Amp 120 VAC Stage Pin Splitter

Rating	Male Connector	Cable	Female Connector	Catalog #
100A, 120VAC	Group 5® 100A, 120VAC, 2P 3W Stage Pin	#4 AWG Type SC	(2) Group 5® 100A, 120VAC, 2P 3W Stage Pin	SP100-100
100A, 120VAC	Group 5® 100A, 120VAC, 2P 3W Stage Pin	#6 AWG Type SC	(2) Group 5® 60A, 120VAC, 2P 3W Fused Stage Pin	SP100-60-F
100A, 120VAC	Group 5® 100A, 120VAC, 2P 3W Stage Pin	#6 AWG Type SC	(2) Group 5® 60A, 120VAC, 2P 3W Stage Pin	SP100-60
60A, 120VAC	Group 5® 60A, 120VAC, 2P 3W Stage Pin	#6 AWG Type SC	(2) Group 5® 60A, 120VAC, 2P 3W Stage Pin	SP60-60

Stage Pin (BATES) Extensions

PowerFLEX™ Cable Assemblies



- 60A and 100A extensions made with single conductor type SC cable, banded every 2 feet with heavy duty sealant type heat shrink tubing

Rating	Male Connector	Cable	Female Connector	Catalog #
100A, 120VAC	Group 5® 100A, 2P 3W Stage Pin	(3) #4 AWG Type SC	Group 5® 100A, 2P 3W Stage Pin	BE06L-XX-220
100A, 120VAC	Group 5® 100A, 2P 3W Stage Pin	(2) #4 AWG Type SC (1) #6 AWG Type SC Green	Group 5® 100A, 2P 3W Stage Pin	BE206L-XX
60A, 120VAC	Group 5® 60A, 2P 3W Stage Pin	(3) #6 AWG Type SC	Group 5® 60A, 2P 3W Stage Pin	BE1000-XX
60A, 120VAC	Group 5® 60A, 2P 3W Stage Pin	(2) #6 AWG Type SC (1) #6 AWG Type SC Green	Group 5® 60A, 2P 3W Stage Pin	BE106L-XX

XX specify cable length

Stage Pin (BATES) Extensions

Snake Bites



- Male Cam-type devices to fused 100 Amp Group 5® Stage Pin female connector; 2' length

Rating	Male Connector	Cable	Female Connector	Catalog #
100A, 120VAC	(3) 16 Series Cam-type; black, white, green	#2 AWG Type SC	Group 5® Fused 100A, 120VAC, 2P 3W Stage Pin	SB300F-125-FUS
100A, 120VAC	Group 5® 100A, 120VAC, 2P 3W Stage Pin	#2 AWG Type SC	(3) 16 Series Cam-type; black, white, green	SB300M-125
100A, 120VAC	(3) 16 Series Cam-type; black, white, green	#2 AWG Type SC	Group 5® 100A, 120VAC, 2P 3W Stage Pin	SB300F-125
100A, 220VAC	Group 5® 100A, 220VAC, 2P 3W Stage Pin	#2 AWG Type SC	(3) 16 Series Cam-type; black, red, green	SB300M-250
100A, 220VAC	(3) 16 Series Cam-type; black, red, green	#2 AWG Type SC	Group 5® 100A, 220VAC, 2P 3W Stage Pin	SB300F-250

Snake Bites

EverGRIP Multi-FLEX Multi-Cable Extensions



Rating	Male/Female Connector	Cable	Catalog No.
20 Amp*, 300 VAC Maximum (6-circuit)	Molded Lex 6-circuit	12/18 TPR	EGME-1218-XX
20 Amp*, 300 VAC Maximum (6-circuit) Ground Conductors Bonded	Molded Lex 6-circuit	12/14 TPR	EGME-1214-XX
15 Amp*, 300 VAC Maximum (6-circuit) Ground Conductors Bonded	Molded Lex 6-circuit	14/14 TPR	EGME-1414-XX
5 Amp**, 300 VAC Maximum (6-circuit)	Molded Lex 6-circuit	16/18 TPR	EGME-1618-XX

**Add suffix WP for weatherproof cover on female connector.
XX to specify cable length. Standard lengths are 5', 10', 15', 25', 50', 75', 100', 125', 150' and 200'.

*See www.lexproducts.com for warranty details

*Maximum when used with 50% diversity of load (in accordance with table NEC 520-44)
**5 Amps simultaneously on all circuits

AVAILABLE IN STANDARD CABLE ASSEMBLY

Break In/ Break Out

Break-Out male LSC19 to
(6) female 15 Amp NEMA 5-15



Break-In

Rating	Male Connector	Cable	Female Connector	Catalog No.
20 Amp*, 125 VAC	(6) 20 Amp Stage Pins	12/3 SJOW-A, 3"	Molded Lex LSC19	EGBI100-3-SP
20 Amp*, 125 VAC	(6) NEMA 5-15 Edison	12/3 SJOW-A, 3"	Molded Lex LSC19	EGBI100-3-515
20 Amp*, 125 VAC	(6) NEMA L5-20 Locking	12/3 SJOW-A, 3"	Molded Lex LSC19	EGBI100-3-L520
20 Amp*, 125 VAC	(6) NEMA L6-20 Locking	12/3 SJOW-A, 3"	Molded Lex LSC19	EGBI100-3-L620

Break-Out

Rating	Male Connector	Cable	Female Connector	Catalog No.
15 Amp*, 125 VAC	Molded Lex LSC19	12/3 SJOW-A, 6'	(6) NEMA Edison 5-15	EGBO100-6-515
15 Amp*, 125 VAC	Molded Lex LSC19	12/3 SJOW-A	(6) NEMA Edison 5-15, Staggered	EGBO100-STG-515
20 Amp*, 125 VAC	Molded Lex LSC19	12/3 SJOW-A, 6'	(6) 20 Amp Stage Pins	EGBO100-6-SP
20 Amp*, 125 VAC	Molded Lex LSC19	12/3 SJOW-A	(6) 20 Amp Stage Pins, Staggered	EGBO100-STG-SP
20 Amp*, 125 VAC	Molded Lex LSC19	12/3 SJOW-A, 6'	(6) NEMA L5-20 Locking	EGBO100-6-L520
20 Amp*, 125 VAC	Molded Lex LSC19	12/3 SJOW-A, 6'	(6) NEMA L6-20 Locking	EGBO100-6-L620

Add suffix WP for weatherproof cover on female connector. Only available on break-ins.
Custom lengths available. Contact a sales representative.

*Maximum when used with 50% diversity of load (in accordance with table NEC 520-44).

AVAILABLE IN STANDARD CABLE ASSEMBLY





E-String™


Multiple 15A 120VAC Receptacle Extension Cord



PowerFLEX™ Cable Assemblies

E-String

Catalog Number:	Description:
50123W (white) / 50123B (black)	E-String; 12/3 STW, NEMA 5-15 plug, (3) NEMA 5-15 receptacles; 25'
	
50112WA (white) / 50112BA (black)	E-String; 12/3 STW, NEMA 5-20 plug, (6) NEMA 5-15 receptacles; 50'
	
50116BA (black)	Orchestra String; 12/3 STW, NEMA 5-20 plug, (6) NEMA 5-15 receptacles; 23' 4"
	
59233B (black)	Two Circuit, 220 VAC E-String; 12/4 STW, NEMA L14-20 plug/thru, (4) NEMA 5-15 receptacles; 33'
	

	Accessories Catalog Number:	Description:
	50301 (black)	Adapter; NEMA 5-15, 15 Amp plug to NEMA 5-20, 20 Amp connector
	50301W (white)	Adapter; NEMA 5-15, 15 Amp plug to NEMA 5-20, 20 Amp connector
	50201B (black)	Tri-Tap; NEMA 5-15, 15 Amp male to (3) female receptacles
	50201W (white)	Tri-Tap; NEMA 5-15, 15 Amp male to (3) female receptacles

NEMA wiring device extensions are made with extra hard usage (SOOW-A) or junior hard service (SJOOW-A)



Edison Stingers

Rating	Male Connector	Cable	Female Connector	NEMA Configuration	Catalog No.
30 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208 VAC	HBL2811	10/5 SOOW-A	HBL2813	L21-30	PE105-XX-L2130
20 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208 VAC	HBL2511	12/5 SOOW-A	HBL2513	L21-20	PE125-XX-L2120
15 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC	X515P	12/3 SOOW-A	X515C	5-15	PE7000-XX-X515
15 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC	X515P	12/3 SJOOW-A	X515C	5-15	PE700J-XX-X515
Weatherproof Extensions					
30 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208 VAC	28W81	10/5 SOOW-A	29W81	L21-30	PE105-XX-L2130W
20 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208 VAC	26W81	12/5 SOOW-A	27W81	L21-20	PE125-XX-L2120W
15 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC	14W47	12/3 SOOW-A	15W47	5-15	PE123-XX-515W

XX to specify cable length

powerCON® & powerCON® TRUE1® Cable

PowerFLEX™ Cable Assemblies



powerCON® Cable



powerCON® TRUE1® Cable

Cat 6 Shielded Touring Cable

Type	Cable	Catalog No.
20 Amp powerCON Extensions	12/3 SJ00W-A Extra Hard Usage	PE700J-XX-PCN
PowerCON TRUE1	12/3 SJ00W	PE700J-XX-TRUE1
XX to specify cable length		

PowerData™ Cable

Power and Data Extension

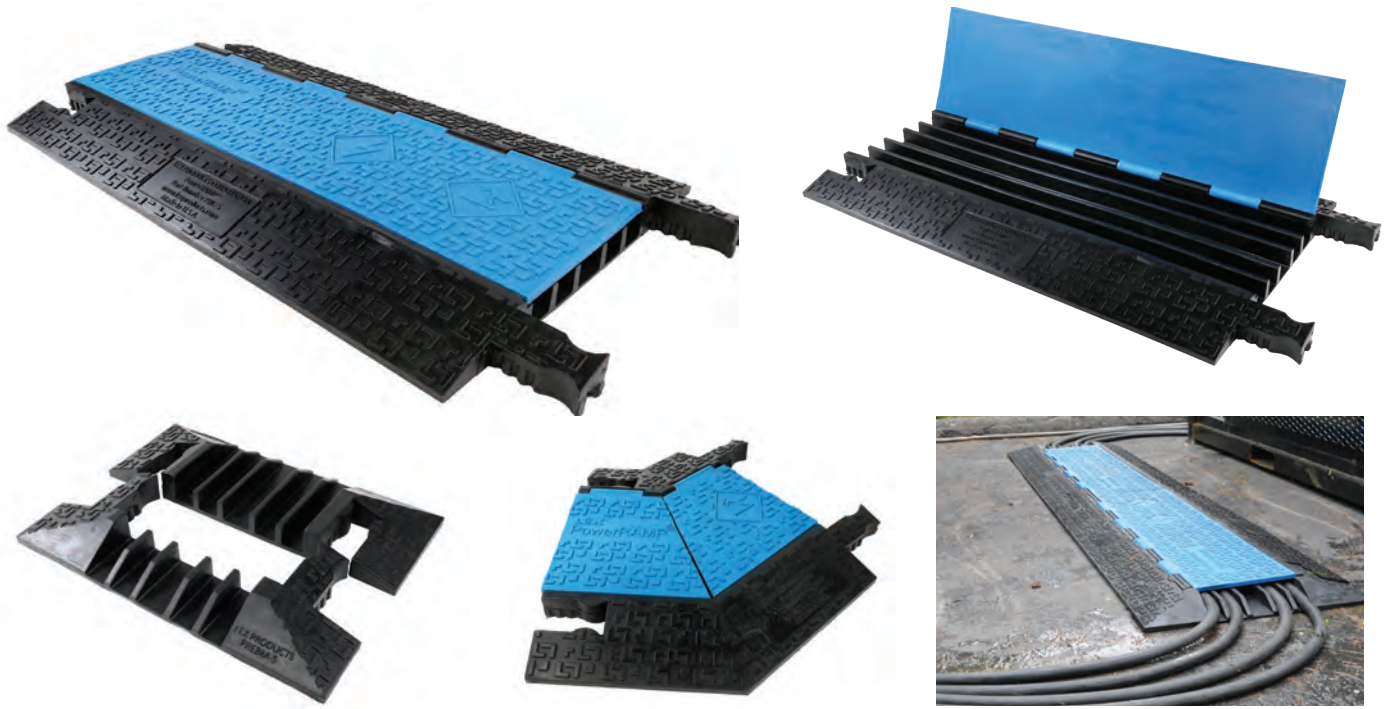


Features & Benefits:

- Reduces cable tangling and clutter without the need for banding
- Simplifies interconnection between LEDs, Moving Lights, Power Supplies, etc.
- Common jacket prevents separation of individual cables
- 2'0" Power and Data Tails

Type	Power Connectors	Cable	Data Connectors	Catalog #
PowerData Extensions	Customer Specified	(3) 12 AWG / (4) 24 AWG shielded pairs; PVC jacket material	Customer Specified	PDE-XX -YY-ZZ
Standard Variations Listed Below				
Power Data Extension	Neutrik® powerCON® devices	5'0", (3) 12 AWG / (4) 24 AWG shielded pairs; PVC jacket material	Neutrik® 5-pin XLR (bl /g) devices	PDE-005- -
Power Data Extension	Neutrik® powerCON® devices 1	5'0", (3) 12 AWG / (4) 24 AWG shielded pairs; PVC jacket material	Neutrik® 5-pin XLR (black/gold) devices	PDE-00 - -

PowerRAMP® Cable Crossovers



Product Model	Length	Width	Height	Weight	Slot Width	Slot Height	# of Slots
PRC-5	36 in / 634 mm	19.75 in / 901.7 mm	2 in / 51 mm	40 lbs / 18.4 kg	(4) 1.25" 32/ 32 mm (1) 1.625" / 41.3 mm	(5) 1.25" / 76 mm	5
PRTL-5 Left Turn	25 in / 914 mm	19.75 in / 686 mm	2 in / 51 mm	15.5 lbs / 7 kg	(4) 1.25" 32/ 32 mm (1) 1.625" / 41.3 mm	5 in / 128 mm	5
PRTR-5 Right Turn	25 in / 914 mm	19.75 in / 508 mm	2 in / 51 mm	15.5 lbs / 7 kg	(4) 1.25" 32/ 32 mm (1) 1.625" / 41.3 mm	2.25 in / 57 mm	5
PREB-5 End Boots (pair M/F)	36 in / 914 mm	27 in / 686 mm	2 in / 51 mm	Male: 2.5 lbs./1.1 kg Female: 4.5 lbs./2 kg	(4) 1.25" 32/ 32 mm (1) 1.625" / 41.3 mm	2.25 in / 57 mm	5
CC1-12/38	30.10 in./765 mm	5.23 in./133 mm	0.86 in./22 mm	2.42 lbs./1.10 kg	1.49 in./38 mm	0.47 in./12 mm	1
CC1-20/45	30.3 in./770 mm	8.66 in./220 mm	1.25 in./32 mm	5.51 lbs./2.50 kg	1.77 in./45 mm	0.78 in./20 mm	1

PowerRAMP® Cable Crossovers

The Crossover Cable Protectors' non-conductive materials, exclusive tread design and heavy-duty polyurethane construction safeguard the integrity of cables and hoses. PowerRAMP products are ideal for indoor or outdoor industrial and entertainment applications.



Cam-Type Connectors

PowerPARTS™

Wiring Devices



Male Inline



Female Inline



Panel Female Threaded Stud



Panel Male Threaded Stud



Panel Female Double Set Screw



Panel Male Double Set Screw



Rating	Cable Size	Male Inline	Female Inline	Panel Male Threaded Stud	Panel Female Threaded Stud	Panel Male Double Set Screw	Panel Female Double Set Screw
400A, 600 VAC	2/0 -4/0	CLS40MB	CLS40FB	640MTSP	640FTSP	640MP	640FP
400A, 600VAC	#2 - 2/0	CLS20MB	CLS20FB	640MTSP	640FTSP	640MP	640FP
400A, 600 VAC	#6-#2	CLS2MBA	CLS2FB	640MTSP	640FTSP	640MP	640FP

Available in A = black, B = white, C = red, D = blue, E = green, Y = yellow, BR = brown, O = orange



Male to (3) Female	Parallelling T	Tapping T	Double Female	Double Male	Protective Cover	Snap Back Cover
16MFFF	MMF	MFF	RFF	MMM	Male: PCM Female: PCF	CL40WTC-L-125

Available in A = black, B = white, C = red, D = blue, E = green, Y = yellow, BR = brown, O = orange

Cam-Type Connectors

Lex Loc Edison Connectors

The World's First Cage Clamp NEMA Wiring Device



Revolutionary design utilizes color-coded Cam levers to open and close the chambers that accept conductors.

Features & Benefits:

- No tools required; simply finger-open and close the terminals
- Cage clamp terminations can't loosen, eliminating the main cause of device failure
- Two fast-travel assembly screws save additional labor
- All-black construction blends into scenery
- Beefy external cord clamp provides excellent strain relief for a wide range of cord sizes



Rating	Cable Size	Male Inline	Female Inline
15A, 2P 3W, 120VAC	Accommodates 18/3 SJ through 10/3 S cable	X515P	X515C

Lex Loc Edison

Stage (BATES) Pin Connectors



PowerPARTS™

Wiring Devices



100A Female and Male Inline



60A Female and Male Inline



Panel Mount Male and Female Set Screw



100A Panel Mount Female and Male Ring Terminal



60A Panel Mount Female and Male Ring Terminal

Rating	Male Inline	Female Inline	Panel Male	Panel Female
100A, 240VAC	G106M-H (Yellow Cover)	G106F-H (Yellow Cover)	106MR	106FR
100A, 120VAC	G100M*	G100F	100MR	100FR
60A, 120VAC	G60M*	G60F	60MR	60FR

*Fused Version Available (add suffix FUS to catalog number)

Stage (BATES) Pin Connectors

LSC19* Machined Aluminum Six Circuit Connectors

19-Pin (SOCAS)



Spider Version



Male Inline



Female Inline



Male Panel Mount



Female Panel Mount

Style	Rating	Male Inline	Female Inline	Cable Diameter Range	Male Panel Mount	Female Panel Mount
Crimp	20A [^] , max 500VAC	LSC19-LMC-29	LSC19-LFC-29	0.55-1.00"	LSC19-PMC	LSC19-PFC
Solder	20A*, max 500VAC	LSC19-LMC-29 LSC19-LMS-29	LSC19-LFC-29	0.55-1.00"	LSC19-PMS	LSC19-PFS
PG 36 Version large O.D. entry - crimp	20A*, max 500VAC	LSC19-LMC-36	LSC19-LFC-29	0.95-1.25"	N/A	N/A
PG 36 Version large O.D. entry - solder	20A*, max 500VAC	LSC19-LMC-36 LSC19-LMS-36	LSC19-LFC-36 LSC19-LFS-36	0.95-1.25"	N/A	N/A
Spider Version (Break in/out) crimp contact	20A*, max 500VAC	LSC19-LMC-SPR	LSC19-LFC-SPR	(6) 12/3 SJT or 0 or (6) 14/3 SJT or 0	N/A	N/A

[^]based on 50% diversity of load

*Lex Six Circuit

LSC 19 Pin Connectors

Lex Products offers a variety of additional services to improve cable identification, inventory management, and deter theft with cable labeling.

PowerTAGS™ - Cable Markers

Brightly colored, durable thermoplastic cable markers allowing for easy identification of cable assemblies from a distance. RFID chips, barcodes, or custom labels may be inserted behind a clear window insert for added security and inventory management.

Features & Benefits:

- Ruggedly designed to withstand high impact and extreme temperatures
- Built-in clear window allows for barcodes, custom labeling, or customer supplied RFID chips
- Rope ties may be added for bundling cable coils

Available Colors:

- White
- Red
- Orange
- Yellow
- Blue
- Custom Colors Are Available

Available for a variety of PowerFLEX™ cables, ask your LEX Sales Representative for more information.



Self-Laminating Labels

Extremely durable custom, self-laminating labels under clear heat shrink.

Label Material: Translucent vinyl

Printing: Black thermal transfer

Label Printable Area:

2" wide x 1-1/2" high: Feeder cable, multi-cable (6 cct.), Stage pin extensions, NEMA extensions, speakCON assemblies, Fly cable, DataSnake, Cat5 snake

2" wide x 1/2" high: DMX512 cable, color changer cable, RFU cable, Cat5 cable

Background Colors:

- White
- Red
- Orange
- Yellow
- Green
- Blue
- Violet



Temperature Range: -60F to +200F

Vinyl Tape

Extremely durable vinyl tape under clear heat shrink.

Label Material: 1/2 inch wide opaque vinyl

Printing: N/A

Tape Colors:

- White
- Red
- Orange
- Yellow
- Green
- Blue
- Violet

Temperature Range: -60F to +200F



LEX FILM / STUDIO QUICK REFERENCE SHEET

WE DELIVER THE POWER™

IMAGE	INDUSTRY TERMS	LEX PART NUMBER	DESCRIPTION	IMAGE	INDUSTRY TERMS	LEX PART NUMBER	DESCRIPTION
	#2 SINGLE STRAND	FE3000-XX	MALE CAM TO FEMALE CAM ON #2 SC CABLE, LENGTH AND CAM COLOR TO BE SPECIFIED		4/0 BARE END TIE IN	TS600F-XX	SET OF FIVE FEMALE CAMS (GREEN, WHITE, BLACK, RED & BLUE) ON BLUNT CUT 4/0 SC CABLE, LENGTHS TO BE SPECIFIED
	2/0 OR JUMPER	FE5000-XX	MALE CAM TO FEMALE CAM ON 2/0 SC CABLE, LENGTH AND CAM COLOR TO BE SPECIFIED		4/0 MALE TAIL SET	TS600M-XX	SET OF FIVE MALE CAMS (GREEN, WHITE, BLACK, RED & BLUE) ON BLUNT CUT 4/0 SC CABLE, LENGTHS TO BE SPECIFIED
	4/0 OR JUMPER	FE6000-XX	MALE CAM TO FEMALE CAM ON 4/0 SC CABLE, LENGTH AND CAM COLOR TO BE SPECIFIED		CAMLOCK SOFT SIAMESE	SS6000-C-X	ONE MALE CAM TO TWO FEMALE CAMS ON 4/0 SC CABLE, 4' OVERALL LENGTH, COLORS TO BE SPECIFIED
	#2 50' 5 WIRE BANDED	FB302W-XX	GREEN & WHITE MALE CAMS TO GREEN & WHITE FEMALE CAMS ON 50' BANDED #2 SC CABLE		CAMLOCK THREEFER/ CROWS FEET	CA3FST	MALE CAM ON 18" TAIL TO THREE FEMALE CAMS. COLOR TO BE SPECIFIED
		FB303W-XX	BLACK, RED & BLUE MALE CAMS TO BLACK, RED & BLUE FEMALE CAMS ON 50' BANDED #2 SC CABLE		CAMLOCK TEE	16A22	SINGLE MALE CAM TO TWO FEMALE CAMS, COLOR TO BE SPECIFIED (MUST BE LEVITON)
	#2 BARE END TIE IN	TS300F-XX	SET OF FIVE FEMALE CAMS (GREEN, WHITE, BLACK, RED & BLUE) ON BLUNT CUT #2 SC CABLE, LENGTHS TO BE SPECIFIED		REVERSE TEE	16A21	SINGLE FEMALE CAM TO TWO MALE CAMS, COLOR TO BE SPECIFIED (MUST BE LEVITON)
	#2 MALE TAIL SET	TS300M-XX	SET OF FIVE MALE CAMS (GREEN, WHITE, BLACK, RED & BLUE) ON BLUNT CUT #2 SC CABLE, LENGTHS TO BE SPECIFIED		M/M SIAMESE/ TURNAROUND	MMM-X	MALE CAM TO MALE CAM, COLOR TO BE SPECIFIED
	2/0 BARE END TIE IN	TS500F-XX	SET OF FIVE FEMALE CAMS (GREEN, WHITE, BLACK, RED & BLUE) ON BLUNT CUT 2/0 SC CABLE, LENGTHS TO BE SPECIFIED		F/F SIAMESE/ TURNAROUND	RFF-X	FEMALE TO FEMALE CAM, COLOR TO BE SPECIFIED
	2/0 MALE TAIL SET	TS500M-XX	SET OF FIVE MALE CAMS (GREEN, WHITE, BLACK, RED & BLUE) ON BLUNT CUT 2/0 SC CABLE, LENGTHS TO BE SPECIFIED		GROUNDING SQUIDS/ CLUSTERS	SP205-3-E	MALE CAM TO FIVE FEMALE CAMS ON 3' #6 TAILS, GREEN









IMAGE	INDUSTRY TERMS	LEX PART NUMBER	DESCRIPTION
	4-WAY EXTENSION (HUBBELL)	DB15-QD25-1D	EDISON ON 25' TAIL TO (2) EDISON DUPLEX RECEPTACLES
	4-WAY EXTENSION - SHORT	DB15-QD6-1D	EDISON ON 6' TAIL TO (2) EDISON DUPLEX RECEPTACLES
	60A BATES EXTENSION/JUMPER	BE1000-XX	60 AMP MALES BATES TO 60 AMP FEMALE BATES, LENGTHS TO BE SPECIFIED
	100A BATES EXTENSION/JUMPER	BE206L-XX	100 AMP MALES BATES TO 100 AMP FEMALE BATES, LENGTHS TO BE SPECIFIED
	100A BATES EXTENSION/JUMPER	BE206L-XX	100 AMP 220 VAC MALE BATES TO 100 AMP 220 VAC FEMALE BATES, LENGTHS TO BE SPECIFIED
	100A TO 100A TWOFER	SP100-100	(1) 100 AMP MALE BATES TO (2) 100 AMP FEMALE BATES ON 2' TAILS
	100A TO 60A TWOFER	SP100-60	(1) 100 AMP MALE BATES TO (2) 60 AMP FEMALE BATES ON 2' TAILS
	60A TO 60A TWOFER	SP60-60	(1) 60A MALE BATES TO (2) 60A FEMALE BATES ON 2' TAILS

IMAGE	INDUSTRY TERMS	LEX PART NUMBER	DESCRIPTION
	100A FEM TO CAMLOCK / SNAKEBITE	SB300F-125	100 AMP FEMALE BATES TO 2' MALE CAM TAILS
	100A MALE TO CAMLOCK / SNAKEBITE	SB300M-125	100 AMP MALE BATES TO 2' FEMALE CAM TAILS
	SOCO CABLE / MULTI EXTENSION	EGME-1214-XX	MALE SOCO TO FEMALE SOCO, LENGTHS TO BE SPECIFIED
	SOCO EDISON BREAKOUT	EGBO100-6-515	MALE SOCO TO (6) EDISON FEMALES ON 6' TAILS
	SOCO EDISON BREAKIN	EGBI100-6-515	FEMALE SOCO TO (6) EDISON SP205-MALES ON 6' TAILS
	SOCO SPLITTER	DB20A-19MFF	MALE SOCO TO (2) FEMALE SOCOS
	SOCO Y SPLITTER	DB20A-19MFF-3T3	MALE SOCO ON 3' TAIL TO (2) FEMALE SOCOS ON 3' TAILS
	12/3 SINGLE EXT. / STINGER	PE700J-XX-X515	MALE EDISON TO FEMALE EDISON ON 12/3 SJOW CABLE, LENGTHS TO BE SPECIFIED
	POWERCON EXT.	PE700J-XX-PCN	BLUE POWERCON TO GREY POWERCON ON 12/3 SJOW CABLE, LENGTHS TO BE SPECIFIED



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