PDlink

People and Products
Connecting the World
of Entertainment

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PDlink

PDlink is the next generation of power and signal distribution designed to deliver a truly unified and modular interconnect system. Leveraging decades of experience and innovation, Link combines LK connectors, eurocable hybrid signal and power cables for power, data, audio, speaker, and video distribution.

Constructed with heavy duty aluminium or extremely robust rubber (polyethylene), both versions are lightweight and easy to handle. The main and branch units support a number of standard configurations suited for amplifier, FOH, and video racks. The Socapex compatible 6 circuit units integrate seamlessly with your existing lighting distribution to easily extend power for peripheral equipment racks.

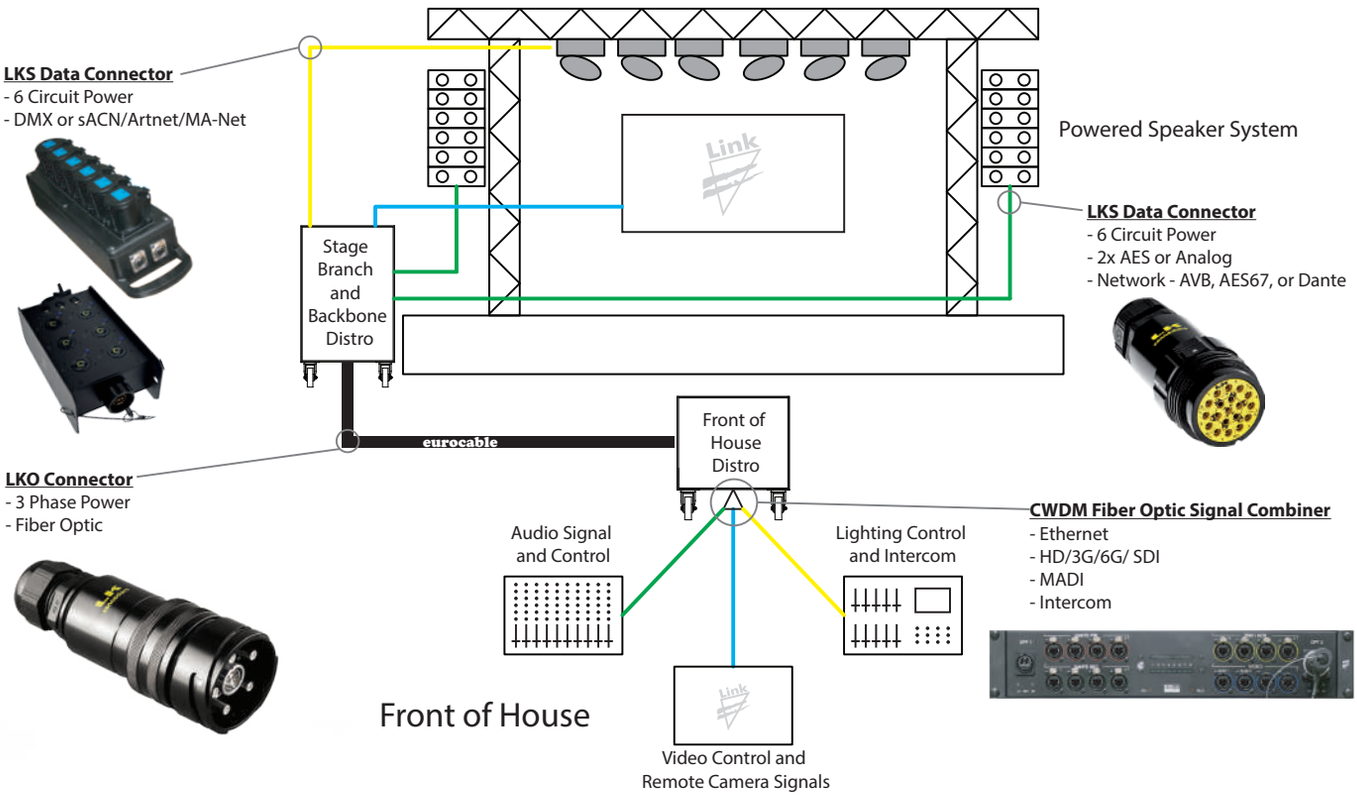
PDLink breakers can be just "magneto thermal" (MCB) or with residual current (RCB) too. Panels are laser labelled and can be custom labelled at a minimal additional cost.

Standard **PDlink** units are designed to seamlessly integrate with the **DGlink** Ethernet and signal distribution systems and can also be custom designed on request. Contact us to learn about PDlink. It can be offered as an OEM solution, or designed for your specific touring needs.

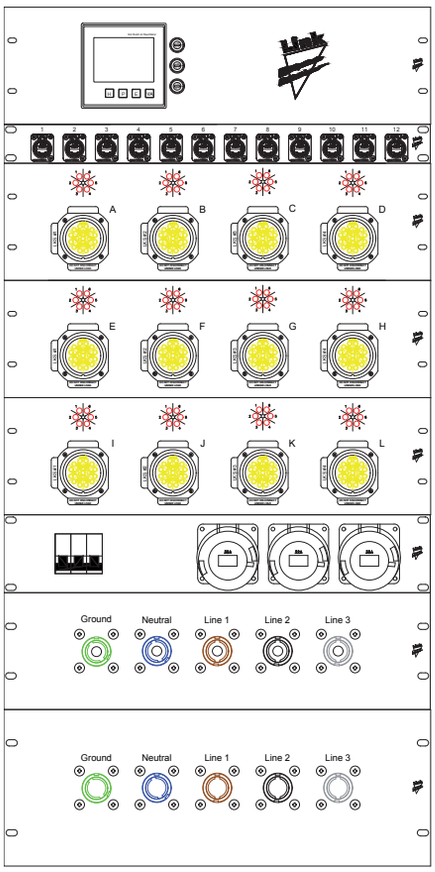
An Injector box integrates either a DMX splitter or network switch to distribute network and control on all the LKS Data breakouts. It is available for surface or rack mount, and both can be equipped with 2 or 4 smart connectors.

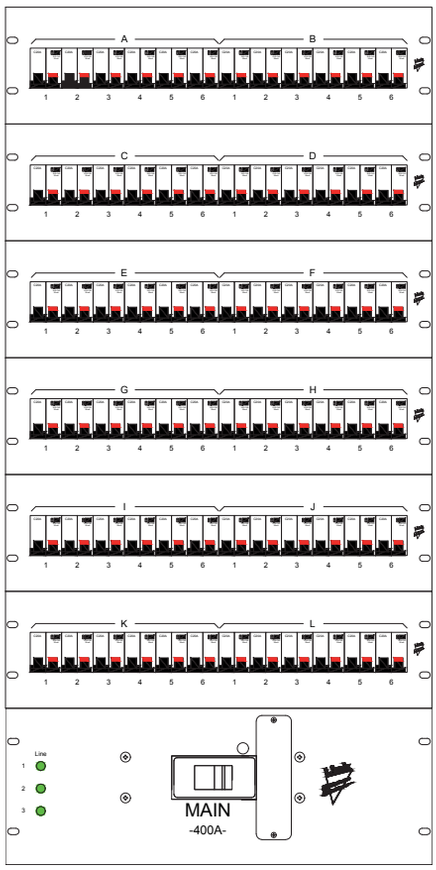
- Free standing robust portable enclosure to fit most 19" rack configurations
- 100% Magnetic / Hydraulic Breakers, unaffected by heat
- Web based monitoring and remote control options
- Modular flexible design
- Integrating power with audio, DMX, Ethernet, and video signals
- Durable, smear resistant power coat finish with high-contrast labeling
- Custom configurations available
- Advanced, and road proven mechanical and electrical design
- USA, European, MEA Configurations with Listings

Hybrid Stage Diagram

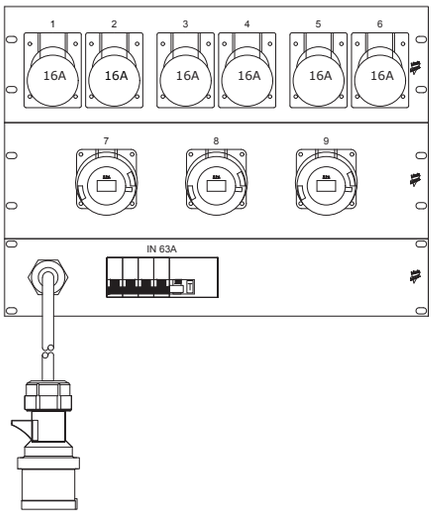


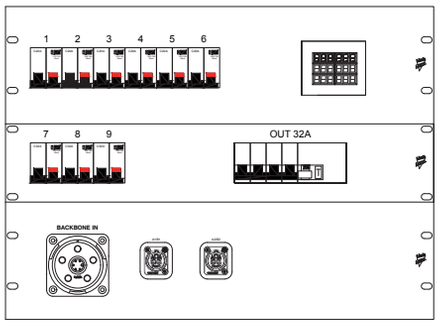
EMEA Rack Distro





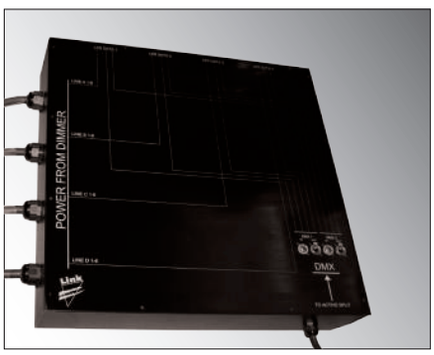
- 400A - 400Vac (4p) RCB Input breaker
- 5 x single pole (Power Link) In and Through connectors
- Digital Multimeter
- 12x LKS Data Outputs
- 72x RCCB 20A/30mA (1p+N) - 240Vac
- 3x CEE 32A - 240Vac sockets
- 3x MCB 32A (1p+N) - 240Vac
- 12x EtherCON Input



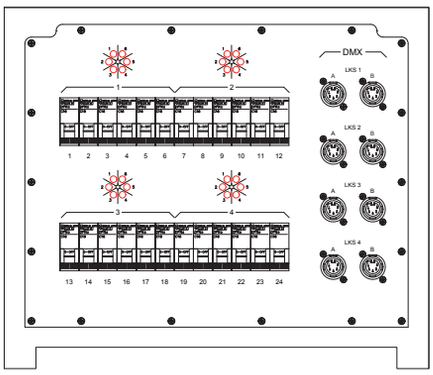


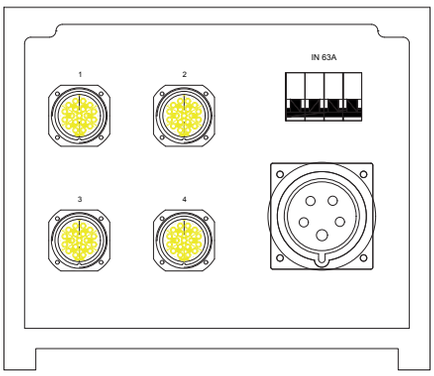
- CEE 63A - 400Vac (5p) Power cord plug
- RCCB 63A/300mA (4p+N) - 400Vac
- 4x optical fibers and 32 Amp 400Vac (5p) Out Through LKO connector
- 2x OpticalCON DUO
- 6x CEE 16A - 240Vac sockets
- 6x RCCB 16A/30mA (1p+N) - 240Vac
- 3x CEE 32A - 240Vac sockets
- 3x RCCB 32A/30mA (1p+N) - 240Vac
- RCCB 32A/30mA (4p+N) - 400Vac
- Digital Multimeter

Injector Boxes

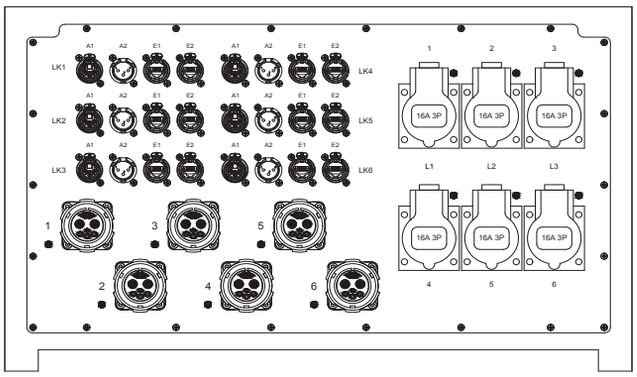


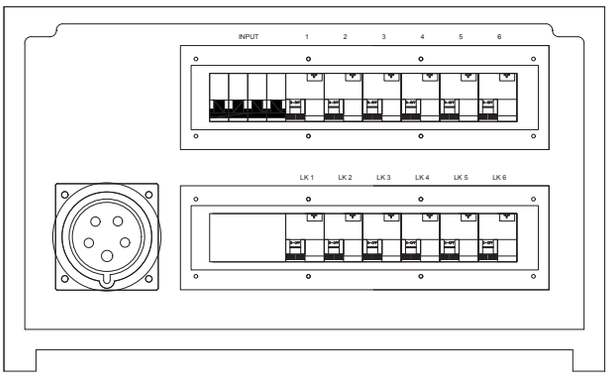
EMEA Rubber Box Distro





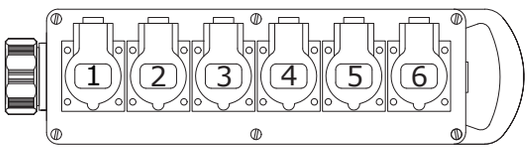
- CEE 63A - 400Vac (5p) plug
- 63A - 400Vac (4p) RCB Input breaker
- 4x LKS Data Gigabit (6x 20A power lines + 2x DMX Output
- 8x XLR5 poles Male (DMX to LKS Data injectors)
- 24x RCCB 20A/30mA (1p+N)- 240Vac



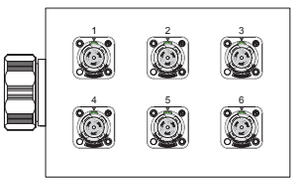


- CEE 63A - 400Vac (5p) plug
- 63A - 400Vac (4p) RCB Input breaker
- 6x CEE 16A - 240Vac socket
- CEE 63A - 400Vac (5p) plug
- 63A - 400Vac (4p) RCB Input breaker
- 6x CEE 16A - 240Vac socket

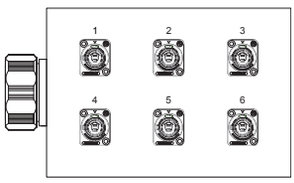
PDlink Portable Power Distro



- LKS Data Giga Input
- 6x CEE 16 Amp
- 1x EtherCON



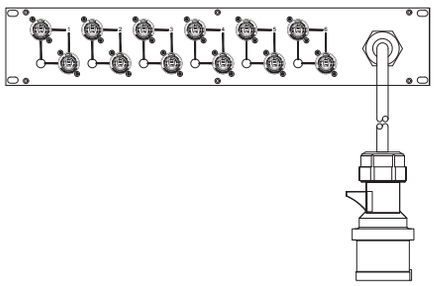
- LKS Data Giga Input
- 6x powerCON True 1
- 1x EtherCON

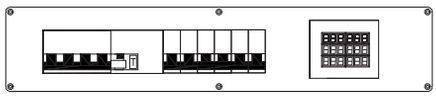


- LKS Data Giga Input
- 6x powerCON
- 1x EtherCON

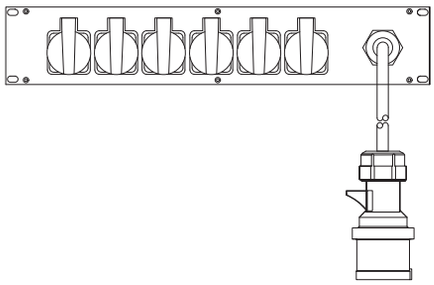
*Aliscaf available for these boxes on request

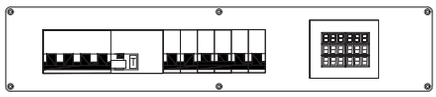
EMEA Box Rack



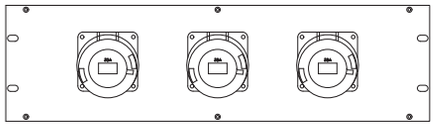


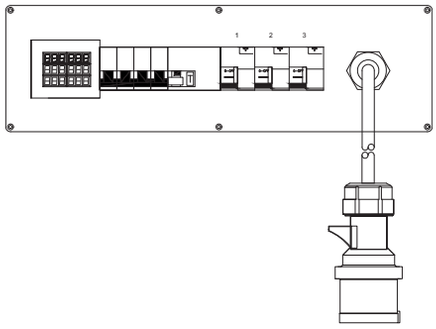
- Digital Multimeter
- CEE 32A - 400Vac (5p) Power cord plug
- RCCB 32A/30mA (4p+N) - 400Vac
- 6x MCB 16A (1p+N) - 240Vac
- 12x PowerCON Out



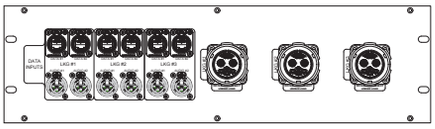


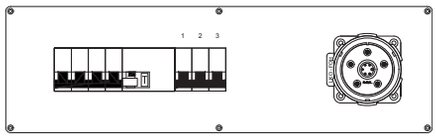
- Digital Multimeter
- CEE 32A - 400Vac (5p) Power cord plug
- RCCB 32A/30mA (4p+N) - 400Vac
- 6x MCB 16A (1p+N) - 240Vac
- 6x CEE 16A - 240Vac socket



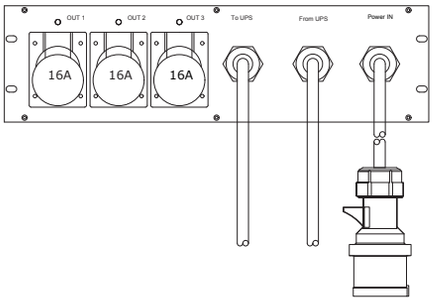


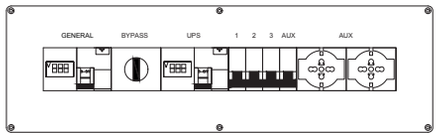
- Digital Multimeter
- CEE 32A - 400Vac (5p) Power cord plug
- RCCB 32A/300mA (4p+N) - 400Vac
- 3x RCCB 32A/30mA (1p+N) - 240Vac
- 3x CEE 32A - 240Vac socket





- 4x optical fibers and 32 Amp 400Vac (5p) Out Through LKO connector
- 3x LKG 24/2E10 FP (2x Ethernet Gigabit + 2x DMX/AES/Analog lines + 1x 16A - 240Vac Power line)
- 6x EtherCON (Ethernet, Ethernet, DMX, AES,… patch/injectors to LKG)
- 6x XLR M (Ethernet, DMX, AES … patch/injectors to LKG)
- 6x XLR F (Ethernet, DMX, AES … patch/injectors to LKG)





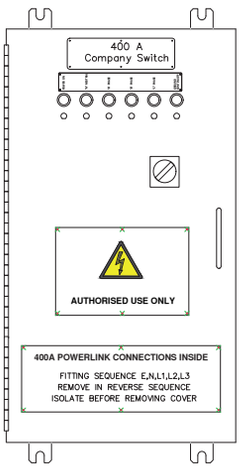
- 2x Digital Power Meter
- RCCB 16A/30mA (1p+N) - 240Vac
- CEE 16A - 240Vac (3p) Power cord plug
- 16 Amp Power cord In from UPS
- 3x CEE 16A - 240Vac socket
- 2x Shucko/universal 16A - 240Vac socket
- 4x MCB 32A (1p+N) - 240Vac
- 1 bypass switcher

EMEA Company switch

Link manufactures tailor made Company Switches up to 1000A in compliance with IEC/EN standards, for EMEA countries (IEC 61439-1-2). Link' Company Switches meet the specifications of the major "Design Companies" specialized in:

- Theatre
- Opera House
- Convention Center
- University
- Studios
- Theme Park
- Stadium
- Concert Hall
- Conference Center
- Multimedia Center

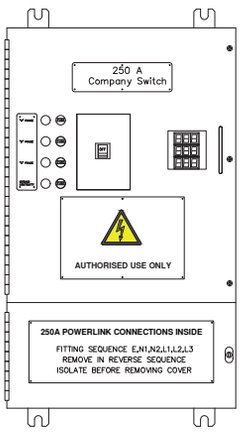
400A



Single pole receptacle:
- Powder coat finish
- Welded mounting tabs
- Steel 15/10 sheet
- Single pole (PowerLink) connection chamber
- Shunt trip segregation by connection chamber
- Indicator lights
- Laser labeling
- Colored and insertion guided single pole receptacle (Power Link)

Circuit Breaker:
- Rated current: 400A
- Rated operational voltage: 690Vac
- 3 poles
- Overload protection (Thermal)
- Short circuit protection (Magnetic)
- Short circuit protection (Magnetic)
- Compliance with international standards: IEC/EN 60947-2, UL489

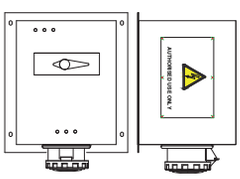
250A



Single pole receptacle:
- 250A
- 600 VAC
- Powder coat finish
- Welded mounting tabs
- Steel 15/10 sheet
- Shunt trip segregation by connection chamber
- Indicator lights
- Laser labeling

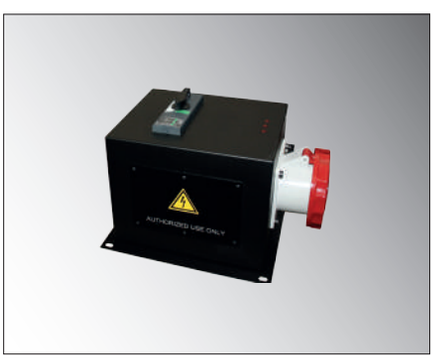
Circuit Breaker:
- Rated current: 250A
- Rated operational voltage: 690Vac
- 3/4 pole version
- Overload protection (Thermal)
- Short circuit protection (Magnetic)
- Compliance with international standards: IEC 60947-2, UL489

Stainless Steel Outlet Box



Receptacle (CEE- PCE 345-6):
- 125A
- 380-480 Vac
- 4/5 pole version
- IP67 (available on request)

Circuit Breaker:
- Nominal current: 125A
- 4 Poles
- Compliance with international standards: IEC 60947-2, UL489



Facility Panels and Backboxes

Link's comprehensive range of Facility Panels and boxes allows you to configure complete connectivity and control solutions for any size venue. Whether your project requires simple single and double gang faceplates, or a more extensive stage manager station or control panel, our team of application engineers collaborates with your team to provide the optimal design for your venue. Multiple connectors, switch, and PCB components are available to ensure reliability and expedite installation.

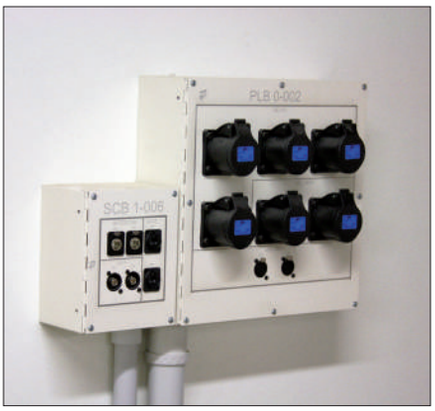
We offer a wide range of box types, sizes, finishes, colors and labeling options, laser custom engraving, and silkscreening.

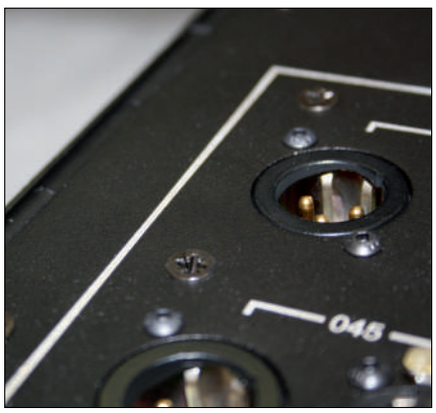
Link's facility panels have been deployed globally in:

- Auditoriums & Lecture Halls
- Theaters
- Broadcast Facilities
- Computer Classrooms
- Corporate Board Rooms
- Distance Learning Classrooms
- Network & Data Control Centers
- Presentation Rooms
- Residential Home Theaters
- Sound Masking Systems
- Stadiums & Arenas
- Video Conferencing Rooms

Specifiers and Integrators are invited to contact Link to receive standard templates, specifications, and .dwg libraries to accelerate your design process.

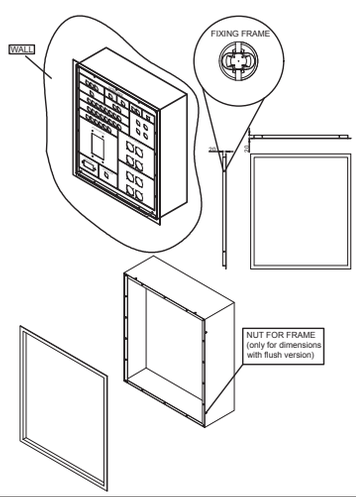
Facility Panels and Backboxes



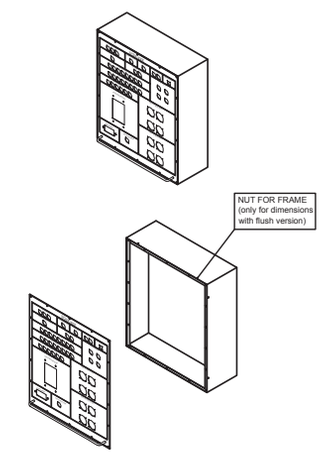


TYPICAL SCB-PLB CONSTRUCTION

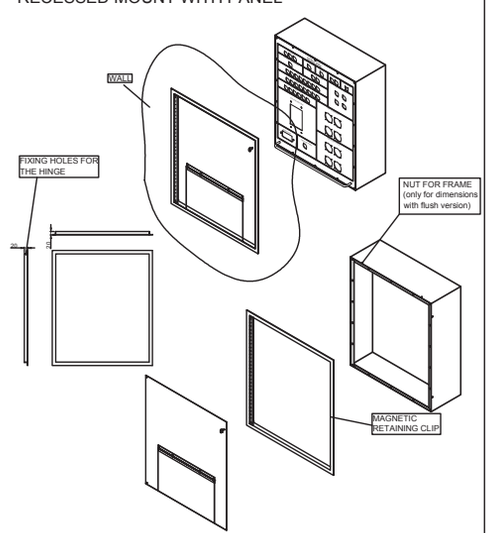
FLUSH MOUNT

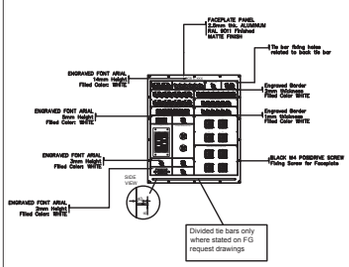


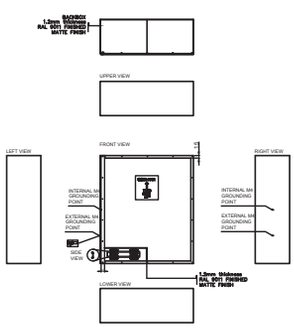
SURFACE MOUNT SAME AS RECESSED

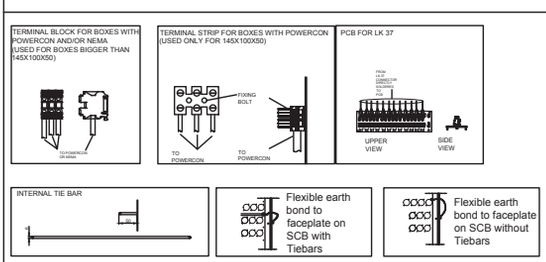


RECESSED MOUNT WITH PANEL



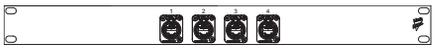






Main Panels

PD P1RU ETH.004



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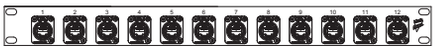
PD P1RU ETH.012



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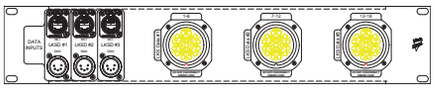

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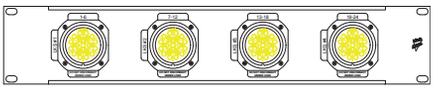

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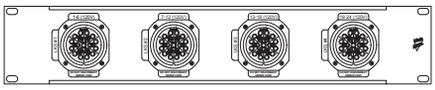

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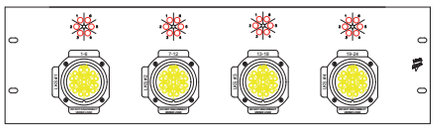

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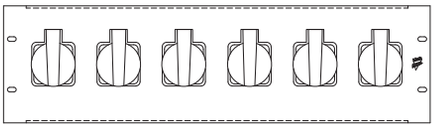

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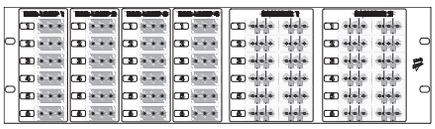

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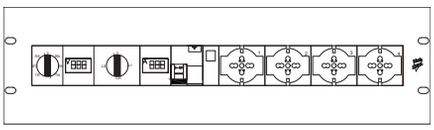

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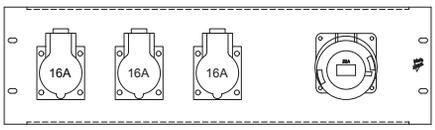

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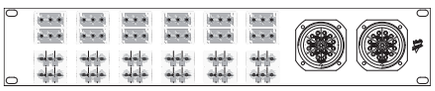

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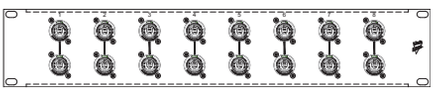

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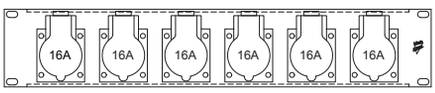

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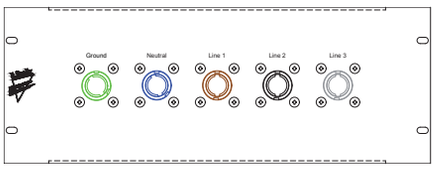

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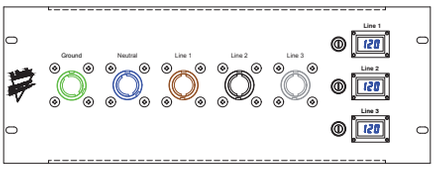

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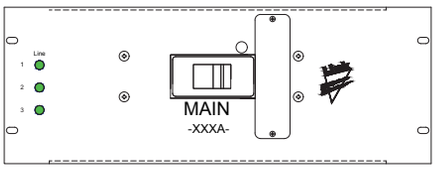

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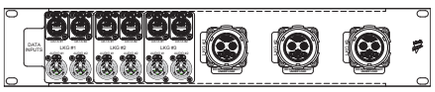

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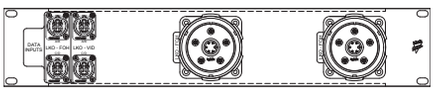

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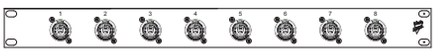

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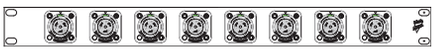

Main Panels

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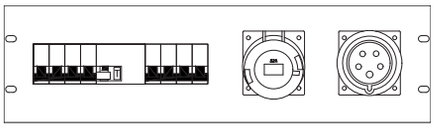

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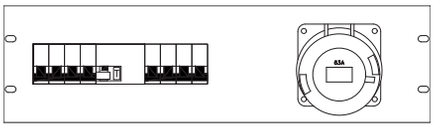

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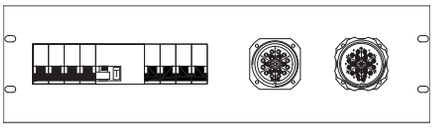

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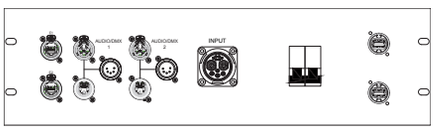

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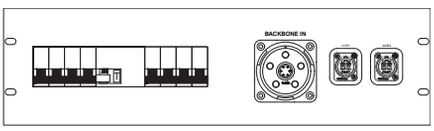

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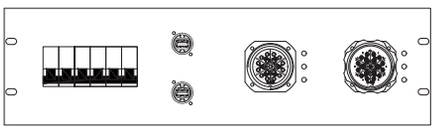

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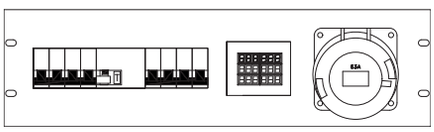

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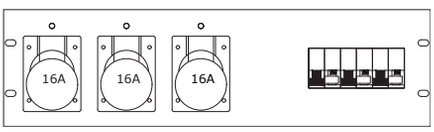

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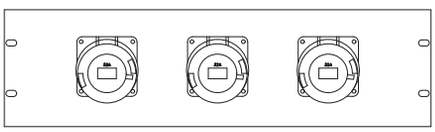

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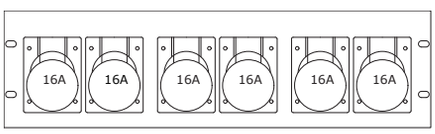

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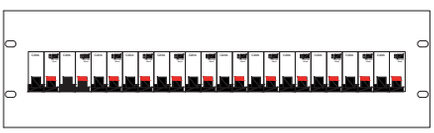

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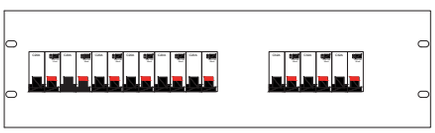

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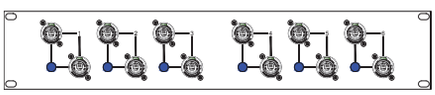

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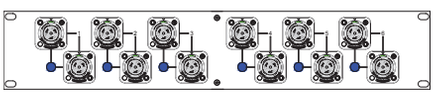

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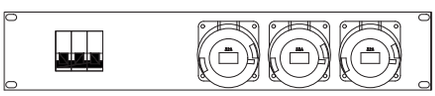

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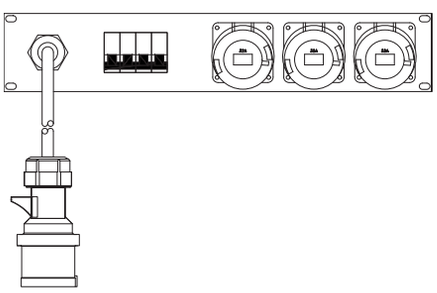

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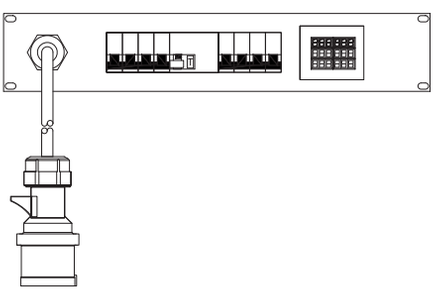

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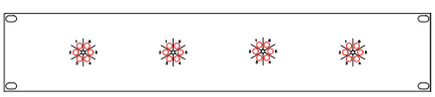


Portable Power Boxes

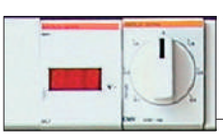
Purposely designed for mobile electrical distributions, these portable Power Boxes meet the majority of all electrical needs in an easy-to-carry Flight case. This equipment is manufactured using only high quality components and is available in 32A and 63A versions. They comply with IEC/EN regulations related to Power Boxes and are provided with IEC/EN declaration of conformity, test reports and instructions.

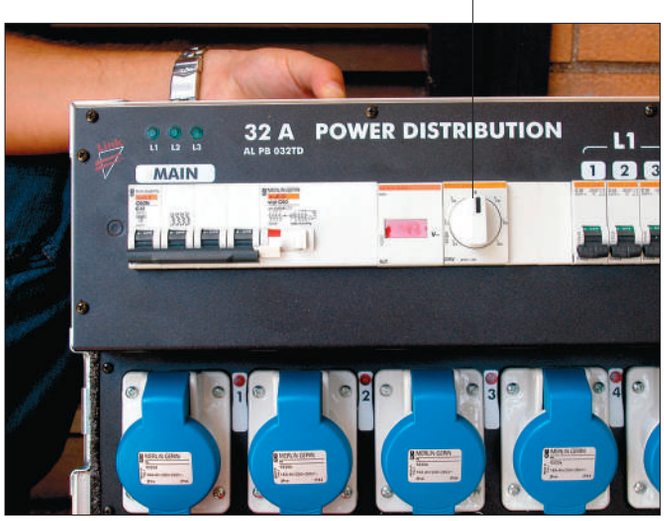
PBO63 TDV

Code

PBO32 TDV	32A 3-phases Power Box, 9x16A m-phase sockets
PBO63 TDV	63A 3-phases Power Box, 12x16A m-phase sockets

Technical Characteristics:	PBO63 TDV	PBO32 TDV
- Input by CEE plug - 380V:	63A	32A
- Magneto-thermal/differ. main switch	63A	32A
- Digital voltmeter with commuter	✓	✓
- CEE 16A mono-phase sockets	12	9
- 15A Universal sockets	4	2
- Magneto-thermal with red light for each sockets	✓	✓
- Black finished metal chassis	✓	✓
- Flight case with built-in handle and top cover	✓	✓
- Weight	21Kg	16Kg
- Dimensions (cm)	56x53x21	52x38x21


The digital voltmeter is available with phase/phase and phase/neutral commuter.



PBO32 TDV

Power Cord Splitter

The LKS "spiders" are break in/out connectors and can be supplied wired with 6x2.5 mm² cables in lengths of 1.5 or 2 m each. The 6 power cables can be terminated with any 16-20A / 100-240Vac sockets or plugs.

Code

BRIDP000302H1CL	LKS19 female Break in/out 1.5m wired w/ 6x2.5mm²
BRIDP000302H2CL	LKS19 female Break in/out 2m wired w/ 6x2.5mm²
BRODR000302H1CL	LKS19 male Break in/out 1.5m wired w/ 6x2.5mm²
BRODR000302H2CL	LKS19 male Break in/out 2m wired w/ 6x2.5mm²
BRIDPC1B00302H1CL	LKS19 female Break in/out 1.5m wired w/ 6x2.5mm² with 6 PCE 16A black
BRIDPC1B00302H2CL	LKS19 female Break in/out 2m wired w/ 6x2.5mm² with 6 PCE 16A black
BRODRC1B00302H1CL	LKS19 male Break in/out 1.5m wired w/ 6x2.5mm² with 6 PCE 16A black
BRODRC1B00302H2CL	LKS19 male Break in/out 2m wired w/ 6x2.5mm² with 6 PCE 16A black

Cord splitter manufactured with 2.5 mm² H07 RN-F rubber cable overall length 1 meter, (any length can be supplied too), featuring bare ends or wired with any 16-32A / 100-240Vac sockets or plugs.

Code

SPY2 15 055/055	Y-Cord 16A splitter 1.5mm² H07RNF (1x55+2x55)
SPY2 15 100/150	Y-Cord 16A splitter 1.5mm² H07RNF (1x100+2x150)
SPY2 25 055/055	Y-Cord 32A splitter 2.5mm² H07RNF (1x55+2x55)
SPY2 25 100/150	Y-Cord 32A splitter 2.5mm² H07RNF (1x100+2x150)
SPY3 25 055/055	3-Cord 32A splitter 2.5mm² H07RNF (1x55+3x55)
SPY2 15 16 055/055	Y-Cord 16A splitter wired H07RNF (1x55+2x55)
SPY2 25 16 055/055	Y-Cord 32A splitter wired H07RNF (1x55+2x55)

A robust thermolene case supplied in two versions: complete with an incoming LKS male connector 19 pin plug and 2 LKS female connectors 19 pin sockets or with an incoming LKS female connector and one male plus one female outgoing connectors.

Code

LKS SPY 19M	Splitter moulding male/2 female LKS connectors
LKS SPY 19F	Splitter moulding female/female-male LKS connectors

North America Power Distribution

PDlink is the next generation of power and signal distribution designed to deliver a truly unified and modular interconnection system. Leveraging decades of experience and innovation, Link combines LK connectors, **eurocable** hybrid signal and power cables to offer a unified line of 19" high density rack mounted units for power, data, audio, speaker, and video distribution.

Constructed with heavy duty, yet lightweight aluminium, the main and branch units support a number of standard configurations suited for amplifier, FOH, and video racks. The Socapex compatible 6 circuit units integrate seamlessly with your existing lighting distribution to easily extend power for peripheral equipment racks.

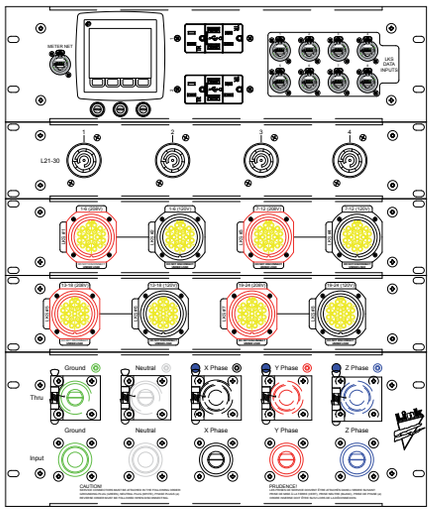
All PDlink breakers are magnetic/hydraulic rated for full load in the harshest of conditions. Panels are clearly labelled and can be custom labelled at a minimal additional cost.

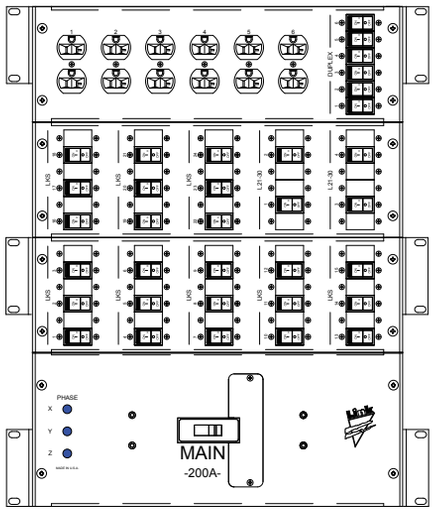
Standard PDlink units are designed to perfectly integrate with the DGLink Ethernet and signal distribution systems and can also be custom designed on request. Contact us to learn about PDlink. It can be offered as an OEM solution, or designed for your specific touring needs.

- Free standing robust portable enclosure to fit most 19" rack configurations
- 100% Magnetic / Hydraulic Breakers, unaffected by heat
- Web based monitoring and remote control options
- Modular flexible design
- Integrating power with audio, DMX, Ethernet, and video signals
- Durable, smear resistant power coat finish with high-contrast labeling
- Custom configurations available
- Advanced, and road proven mechanical and electrical design
- USA, European, MEA Configurations with Listings

PDlink Standard Lighting Power Distribution

Lighting - Small

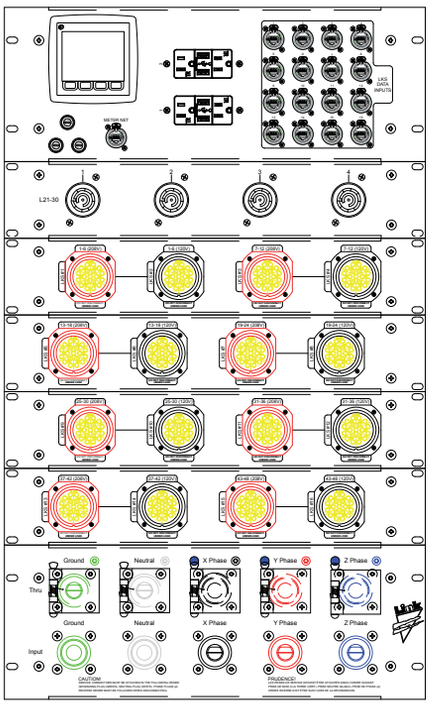


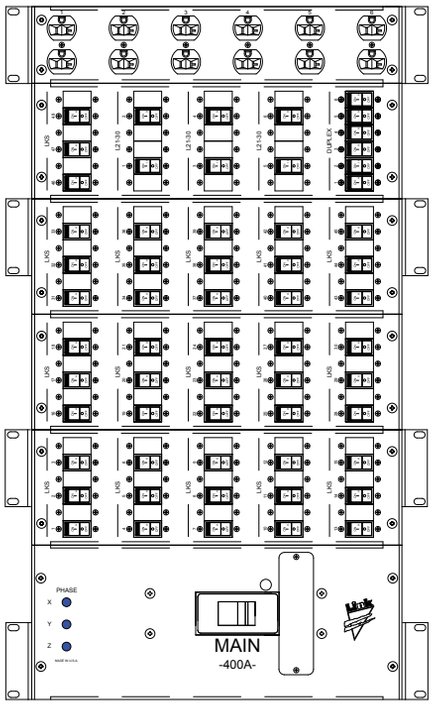


Small Lighting Distro

- 200 Amp Main Input
- Cam-lock In and Through
- Digital Multi-Function Power Meter-Network Output
- 4x Sets of LKS Data 120/208V Outputs - Shared 2 Pole Breakers
- 4x L21-30 Outputs
- 8x Edison Duplex Outputs

Lighting - Large





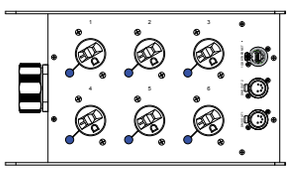
Large Lighting Distro

- 400 Amp Main Input
- Cam-lock In and Through
- Digital Multi-Function Power Meter-Network Output
- 8x Sets of LKS Data 120/208V Outputs - Shared 2 Pole Breakers
- 4x L21-30 Outputs
- 8x Edison Duplex Outputs

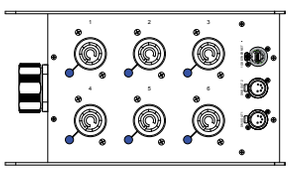
PDlink LKS Data Portable Breakout Distribution

Full range of options available with different connectors and configurations. Standard and stocked shown.

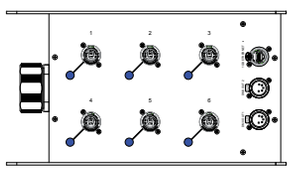
Edison



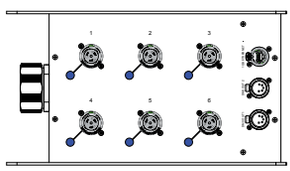
L6-20



PowerCON

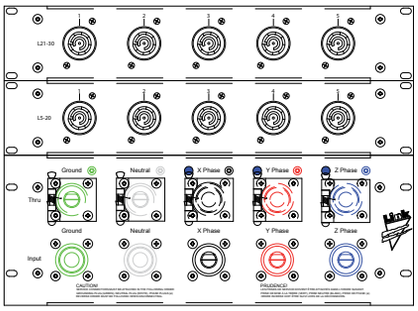


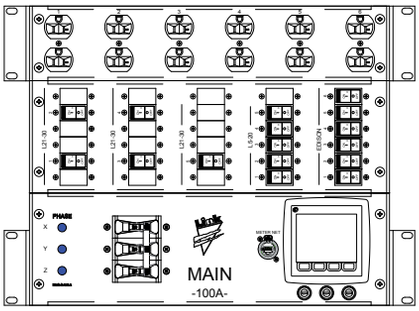
PowerCON True1



PDlink Standard A/V Power Distro

A/V Distro - Small

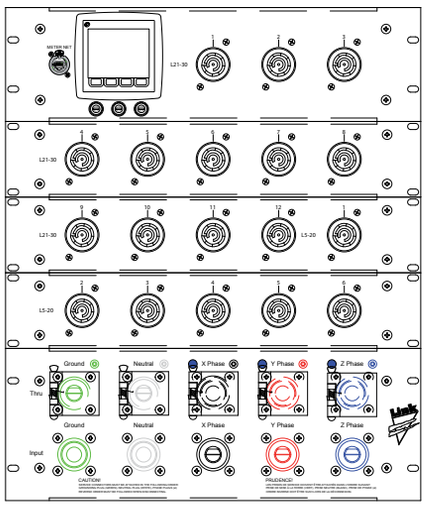


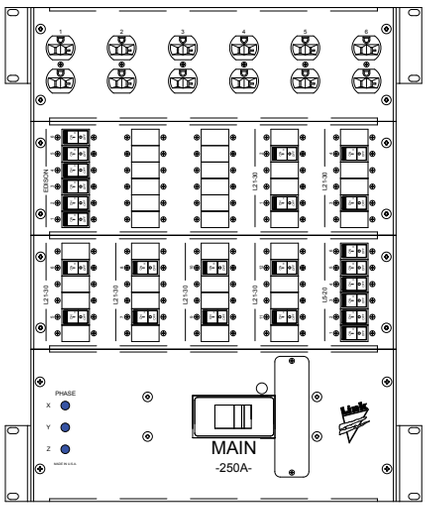


Small A/V Distro

- 100 Amp Main Input
- Cam-lock In and Through
- Digital Multi-Function Power Meter - Network Output
- 5x L21-30 Outputs
- 5x L5-20 Outputs
- 6x Edison Duplex Outputs

A/V Distro - Large





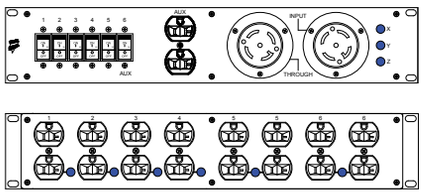
Large A/V Distro

- 250 Amp Main Input
- Cam-lock In and Through
- Digital Multi-Function Power Meter - Network Output
- 12x L21-30 Outputs
- 6x L5-20 Outupts
- 6x Edison Duplex Outputs

PDlink Rack Distro

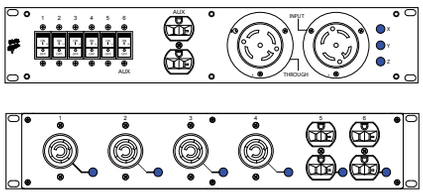
Full range of options available with different connectors and configurations. Standard and stocked shown.

RL 2U6D 8EE



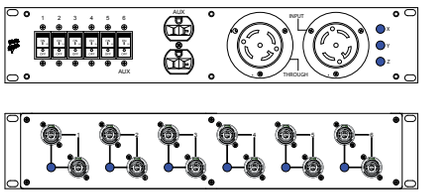
- L21-30 Input and Through
- 8x Edison Outputs on 6 Circuits

RL 2U6D 4BB2EE



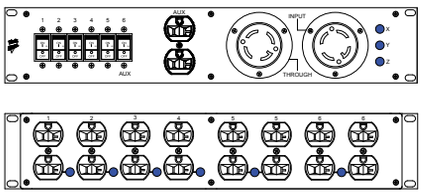
- L21-30 Input and Through
- 4x L5-30 Outputs on 4 Circuits
- 2x Edison Outputs on 2 Circuits

RL 2U6D 12GG



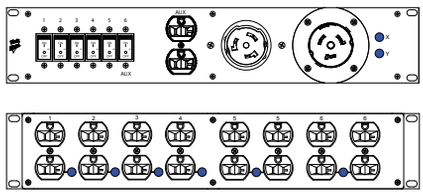
- L21-30 Input and Through
- 12x PowerCON Outputs on 6 Circuits

RL 2U6C 8EE



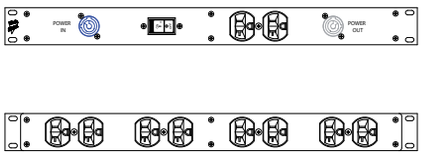
- L14-30 Input and Through
- 8x Edison on 6 Circuits

RL 2U6E 8EE



- 50A 125/250V Input and Through
- 8x Edison on 6 Circuits

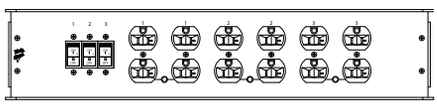
RL 1U1G 5EE



- PowerCON Input and Through
- 5x Edison on 1 Circuit

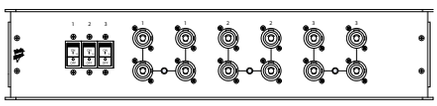
PDlink Portable Power Distro

RL P 3D 6EE



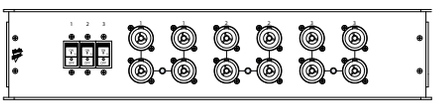
- L21-30 Input and Through
- 6x Edison on 3x20A Circuits

RL P 3D 12GG



- L21-30 Input and Through
- 12x PowerCON on 3x20A Circuits

RL P 3D 12HH



- L21-30 Input and Through
- 12x True 1 on 3x20A Circuits

PDlink Fixed Speed Chain Motor Control

PDlink Chain Motor Control is the culmination of years of real world development leveraging decades of experience and innovation. Working with our OEM partners Link combines LK Connectors, **eurocable** hybrid signal and power cables to offer a unified line of controllers whether you need 2 or 128 motors!

These units include advanced features such as the ability to sense and change the phase order remotely from the pendant by a certified operator with a key-switch. Additionally the control pendant features large, brightly lit up/down toggles, a highly flexible and durable **eurocable** control extension, and reliable analog controls that can be used up to 1500 feet.

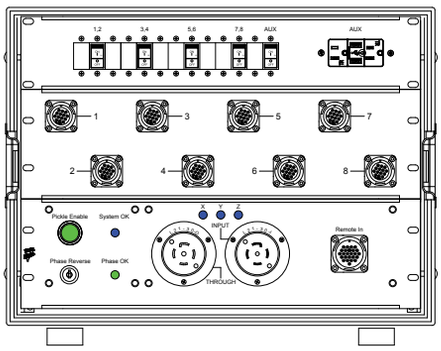
Working closely with our OEM partner in addition to standard offerings we've also developed a specialty unit intended for large-scale rigging situations that is truss mountable into any size truss 12x12" and up, and features an LK Connectors LKH 28A-9 multipin allowing for 60 amps of total power; more than enough power to run 8x 2-ton motors simultaneously.

Standard PDlink Chain Motor Controllers units are available in a wide range of physical formats using a variety of power input options such as L21-30, "California Twist" 50 amp, the LKH 28A-9, connector and Cam-Locks. Output options include "dual twist" NEMA connectors, dual pin and sleeve connectors, and the industry standard P7, P14, and C7 mulipins as part of our LKR series of connectors.

- Developed with leading entertainment rigging company
- Physical Formats Include Flight Cases, Truss Mountable, and "Suite Case"
- Multi-pin Power Inputs up to 80A allowing 8x 2-Ton Motors
- Use of Industry Standard LK Conmectors for remotes and hoists
- Reliable Analog Remote Control with max distance over 1500 feet
- Large, bright up/down switches easily operated even with gloves on!
- Remote Phase Sense and Switch from pendant controller
- Easily Replaceable Mechanical Control Relays
- Installation Versions Available
- ETL Listed

PDlink Fixed Speed Chain Motor Control

ML F4D 8AA1U



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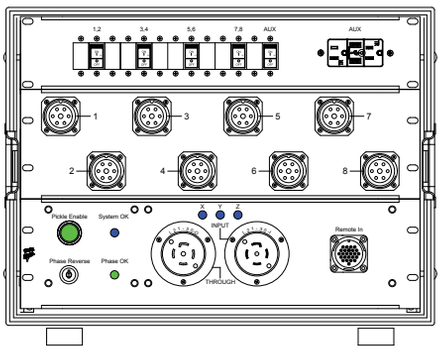

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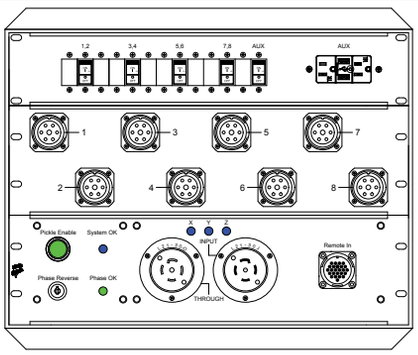

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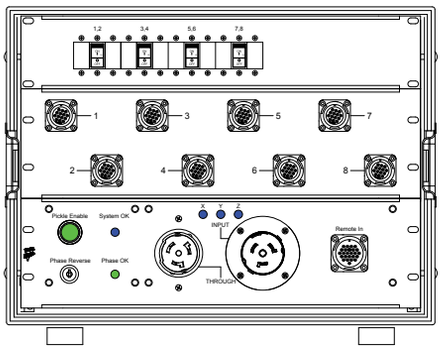

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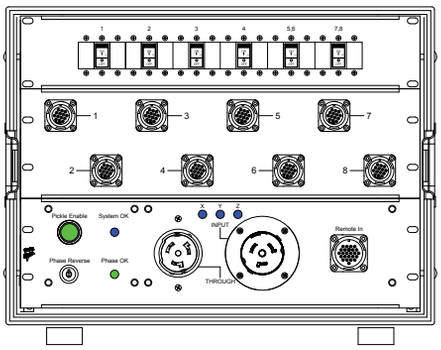

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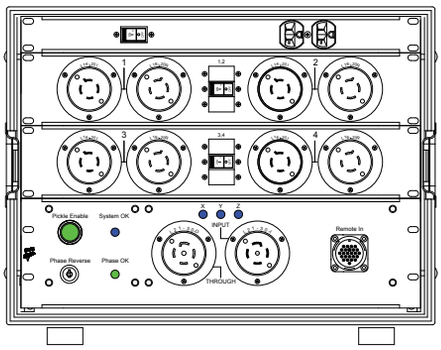

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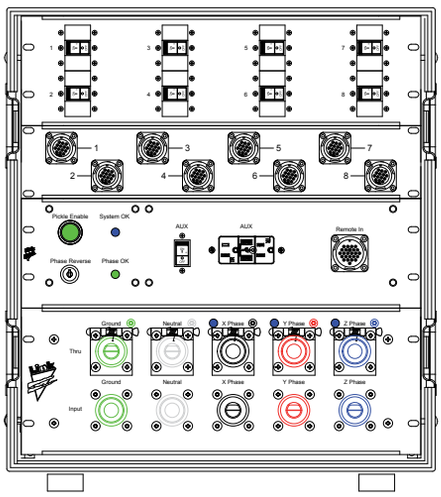

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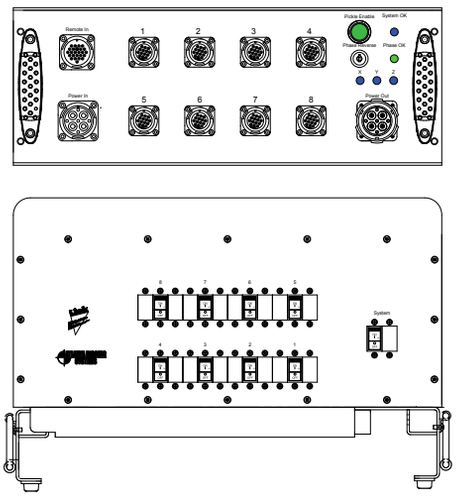

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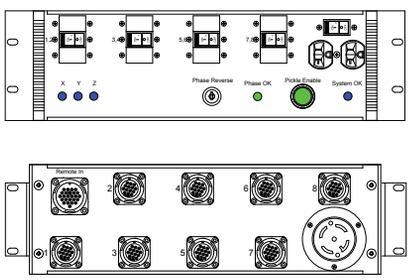

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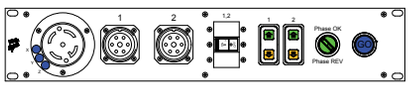


GOLD & Custom Stage Boxes

SB Gold

SB Gold48, 56 and 64 channel Stage Boxes, have been purposely designed to satisfy the need of distributing signals in large venues.
Ideal when used with individually shielded multi-pair **eurocable** (e.g. 48, 56 and 64 pairs) on cable reels and with LK audio multi-pin connectors (e.g. 150 and 200 pins). These Stage Boxes, manufactured in 19'' rack boxes, feature individual Ground Lift switches and are also available with passive splitters.
All the connector contacts used in the SB Gold Stage Box (XLR and LK multipin) are gold plated, to guarantee the maximum contact reliability. The HD 600 cable reel can store up to 100 meters of 48, 56 or 64 individually shielded **eurocable** pairs (the use of a Flight Case is strongly recommended).

Code	
SB 48	Stage box 48 IN with GND lift (2 LK150)
SB 48/8	Stage box 48 IN; last 8 ch. in parallel with 8 male XLR; GND lift (2 LK150)
SB 48x8	Stage box 48 IN with GND lift + 8 OUT (2 LK 200)
SB 56	Stage box 56 IN with GND lift (2 LK 200)
SB 56/8	Stage box 56 IN; last 8 ch. in parallel with 8 male XLR; GND lift (2 LK200)
SB 56X8	Stage box 56 IN with GND lift + 8 OUT (2 LK200)
SB 64	Stage box 64 IN with GND lift (2 LK200)
SB 48X8 3	Stage box 48 IN with GND lift + 8 OUT (3 LK200)
SB 56X8 3	Stage box 56 IN with GND lift + 8 OUT (3 LK200)

Splitted version

SB 48 SPL	Stage box 48 IN with GND lift (2 LK150)
SB 48/8 SPL	Stage box 48 IN; last 8 ch. in parallel with 8 male XLR; GND lift (2 LK150)
SB 48X8 SPL	Stage box 48 IN with GND lift + 8 OUT (2 LK200)
SB 56 SPL	Stage box 56 IN with GND lift (2 LK200)
SB 56/8 SPL	Stage box 56 IN; last 8 ch. in parallel with 8 male XLR; GND lift (2 LK200)
SB 56X8 SPL	Stage box 56 IN GND lift + 8 OUT (2 LK200)
SB 64 SPL	Stage box 64 IN with GND lift (2 LK200)
SB 48X8 SPL 3	Stage box 48 IN with GND lift + 8 OUT (3 LK200)
SB 56X8 SPL 3	Stage boxs 56 IN with GND lift + 8 OUT (3 LK200)

SB Gold accessories

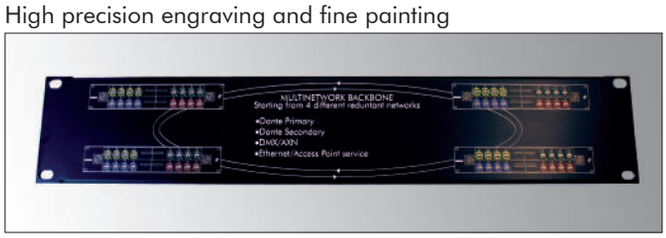
AV HD600	Steel cable reel, OD 600 mm, width 600
AV FS600	Cable restraining straps for HD600
FLY HD600	Fly case for HD600
FLY SB	Flight case for stage box

GOLD & Custom Stage Boxes

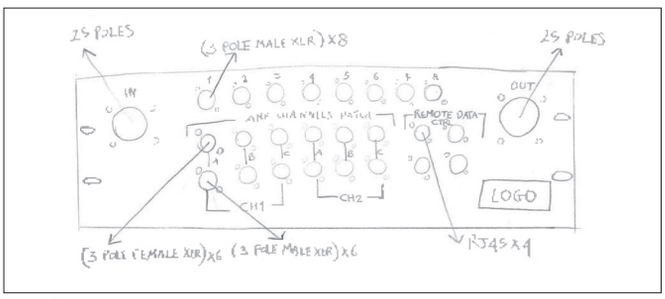
Custom Solutions

Link offers customized engraving on standard panels as well as fully customized panel construction and engraving services. Our application engineers directly work with our customers to design products directly from specifier or end user provided documentation. Submittal drawings will be provided for final approval prior to manufacturing. Our precision CNC machines, laser engraving and paint lines are capable of producing a single product or large quantities suited for your specific requirements.

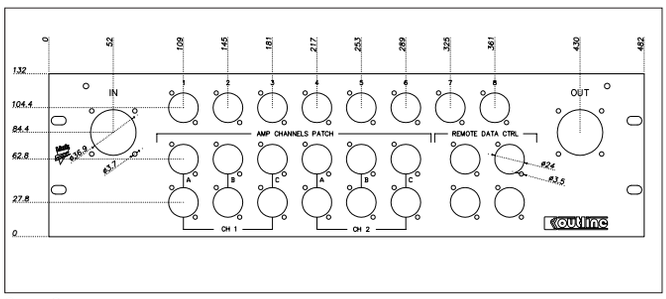
High precision engraving and fine painting



From scratch...



Step 1



Step 2

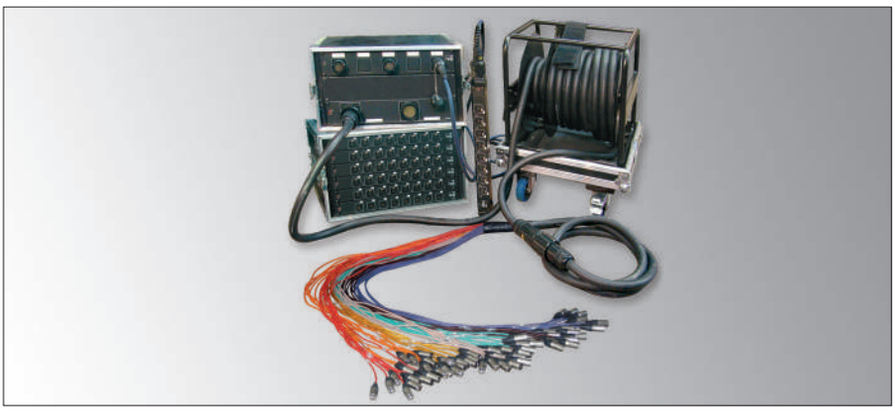
Step 3

When forwarding your drawings please remember:

- Panel dimensions.
- Height and cut out of the connectors.
- Writing and markings.

AD System

The modular concept of the AD Distribution System allows the assembly of Stage Boxes tailored to the customers' exact requirement providing an open system which is adaptable to future possible needs. With the basic elements such as the 8 channels INPUT and OUTPUT modules, AD Split and ADF multipin modules a wide range of configurations are obtainable. The internal connections with ribbon connectors and cables ensure maximum flexibility to the system, while the multipin LK connectors offer a perfect connection stability for decades.



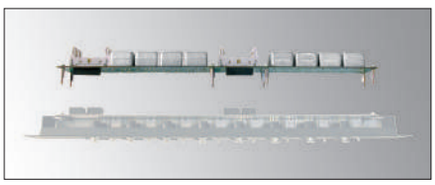
AD OUTPUT Modules

The output module has eight male XLRs on the front panel and one 26 pin ribbon cable connector mounted on a PCB.

ADF Modules

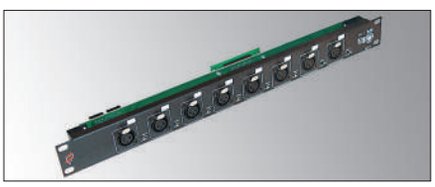
ADF 2RU panels use the capability of the multi-pin LK range to connect from 8 up to 64 audio lines using only one cable.
The 26 pin ribbon cable connectors allow XLR connections. They can be used for FOH, Monitor, REC, AUX or other connections, as well as Sub-snake boxes.

AD SPLIT



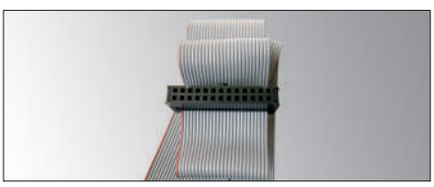
The AD SPLIT modules have been purposely engineered for highly professional applications. They provide a clean split signal thus maintaining the same quality in multiple outputs over long distances. Each Input channel is divided by the AD SPLIT module into 4 outputs, two are in physical parallel, with and without Ground disconnection (Ground Lift). The other two are individually split by high quality triple-shielded transformers.
The Ground Lift switch on the AD 8 IN acts as "Switch out", providing Ground separation to the second parallel output (Direct Out) which can be used to assign the 48 Vdc Phantom power on each channel.

AD INPUT Modules



The standard input panels feature a Ground Lift switch for each channel and a further PCB (AD Link) connected on "Switch out" to set each channel in parallel to three ribbon cable connectors.
The unit features a second ribbon exit called "Direct Out" dedicated to the mixer to assign the Phantom Power.
The Ground Lift switch on the AD 8 IN acts only on "Switch out", providing Ground separation to the second output (Direct Out) which can be used to assign the 48 Vdc Phantom power on each channel.
The input modules are available in two versions: the AD 8 IN and the AD 8 IN 8 J, with eight Combo connectors allowing XLR input (balanced signals) or a jack plug (unbalanced signals). The unbalanced signals are balanced by transformers.

AD Flat



The connection between the AD and ADF modules is made with ribbon extension cables. They are also available in different lengths on request.

AUDIO "SPLITTER" TRANSFORMER (TRIPLE FARADAY SHIELDS)		
Transformer characteristics	Transformer ratio	01:01:01
	Induttance primary circuit at 100 Hz, 1V	> 12 Hz
	Resistance primary circuit	56 ohm
	Resistance primary circuit 1	140 ohm
	Resistance primary circuit 2	135 ohm
	Distortion (THD) ah 50 Hz	< 0.05% (+30 dbU) < 1% (+13 dbU)
	Commod-made rejection ratio (CMRR) 150 ohm balanced source	≥ 70 db (1 KHz) ≥ 50 db (20 KHz)

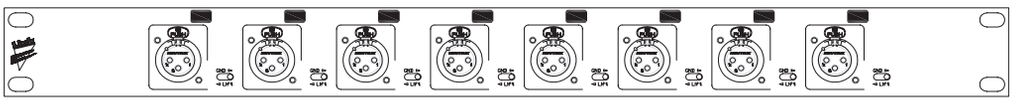
AD System

AD 8 ch System Audio Distribution

AD 8 IN	AD 8 ch. Input module
AD 8 IN GL	AD 8 ch. Input module with Ground Lif
AD 8 IN 8 J GL	AD 8 ch. Input module with transformer and Ground Lift
AD 8 IN-F GL	AD 8 ch. Input module with Ground Lift and European-style terminal block
AD LINK	AD 8 ch. link module 1-IN 3-OUT (spare part)

AD 8 OUT	AD 8 ch. output module
AD 8 OUT GL	AD 8 ch. module with Ground Lift
AD D-SUB A	AD 8 ch. SUB-D 25 Interface module for Analogue Exits
AD D-SUB D	AD 8 ch. interface module for Digital Exits
AD FL 26 30	AD flat cable extension 30 cm
AD FL 26 40	AD flat cable extension 40 cm
AD SPLIT II	AD splitter 8 IN 16+16 OUT Ground Lift with triple shield transf.

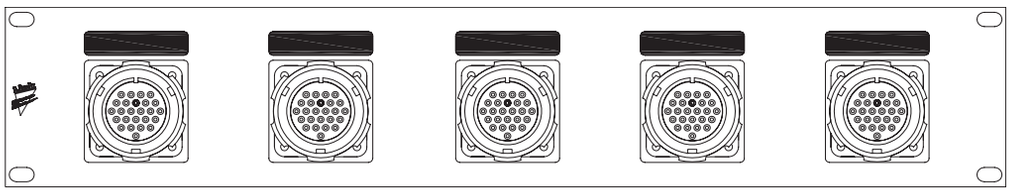
AD 8 IN GL



ADF DF 25 1	ADF 2U panel + 1 LK 25 panel female with 60 cm ribbon cable
ADF DF 25 2	ADF 2U panel + 2 LK 25 panel female with 60 cm ribbon cable
ADF DF 25 3	ADF 2U panel + 3 LK 25 panel female with 60 cm ribbon cable
ADF DF 25 4	ADF 2U panel + 4 LK 25 panel female with 60 cm ribbon cable
ADF DF 25 5	ADF 2U panel + 5 LK 25 panel female with 60 cm ribbon cable

ADF DM 85 1	ADF 2U panel + 1 LK 85 panel male 24 ch. with 70 cm ribbon cable
ADF DM 85 2	ADF 2U panel + 2 LK 85 panel male 24 ch. with 70 cm ribbon cable
ADF DM150 148	ADF 2U panel + 1 LK 150 panel male 48 ch. with 70 cm ribbon cable
ADF DM150 248	ADF 2U panel + 2 LK 150 panel male 48 ch. with 70 cm ribbon cable
ADF DM200 164	ADF 2U panel + 1 LK 200 panel male 64 ch. with 70 cm ribbon cable
ADF DM200 264	ADF 2U panel + 2 LK 200 panel male 64 ch. with 70 cm ribbon cable

ADF DF 25 5

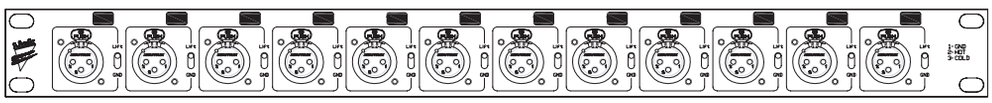


AD 12 ch System Audio Distribution

AD 12 IN	AD 12 ch. Input module
AD 12 IN GL	AD 12 ch. Input module with Ground Lift
AD 12 IN/SPL GL	AD 12 ch. input module with transformer and Ground Lift

AD 12 IN/SPL-F GL	AD 12 ch. Input with transf., G-Lift and European-style terminal block
AD LINK 3PT40	AD 12 ch. link module 1-IN-3-OUT (spare part)
AD 12 OUT	AD 12 ch. output module

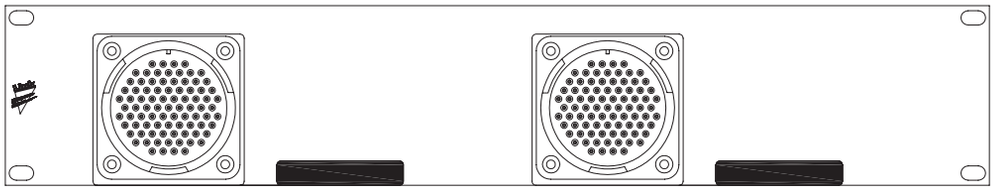
AD 12 IN GL



AD FL 40 30	AD flat cable extension 30 cm
AD FL 40 40	AD flat cable extension 40 cm
ADF DF 37 1	ADF 2U panel + 1 LK 37 panel female with 60 cm ribbon cable
ADF DF 37 2	ADF 2U panel + 2 LK 37 panel female with 60 cm ribbon cable
ADF DF 37 3	ADF 2U panel + 3 LK 37 panel female with 60 cm ribbon cable
ADF DF 37 4	ADF 2U panel + 4 LK 37 panel female with 60 cm ribbon cable
ADF DM 85 1-12	ADF 2U panel + 1 LK 85 panel male with 60 cm ribbon cable
ADF DM 85 2-12	ADF 2U panel + 2 LK 85 panel male with 60 cm ribbon cable

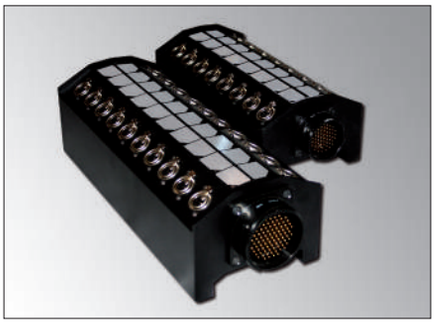
ADF DM150 148-12	ADF 2U panel + 1 LK 150 panel male 48 ch. with 70 cm ribbon cable
ADF DM150 248-12	ADF 2U panel + 2 LK 150 panel male 48 ch. with 70 cm ribbon cable
ADF DM200 164-12	ADF 2U panel + 1 LK 200 panel male 64 ch. with 70 cm ribbon cable
ADF DM200 264-12	ADF 2U panel + 2 LK 200 panel male 64 ch. with 70 cm flat cable70 cm ribbon cable

ADF DM 85 2-12



Compact & Modular Stage Boxes

Stage Box with LK panel male



The compact design and its raised bottom, simplify the use in narrow space allowing the cables to be gathered beneath it. The SB box mounts a LK multipin panel connector for an easy cable disconnection.

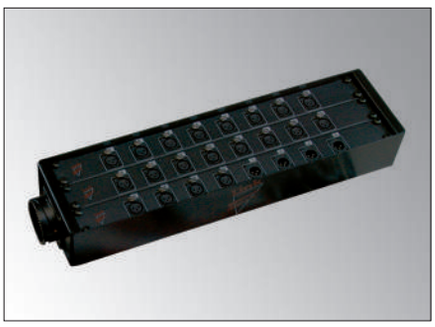
Stage box with fan out

The SBF range features SSA cable (individually shielded multi-pair **eurocable**) hard wired to the XLRs into the box and a XLRs fan out on the other end. The individual pairs are protected by Techflex to maintain ultimate flexibility. Use of coloured Techflex allows the easy identification of fan channels.

Stage Box with multipair extension

The SBS range features SSA cable (individually shielded multi-pair **eurocable**), permanently connected to the box with an LK multi-pin connector on the other end.

19'' Box with LK panel male



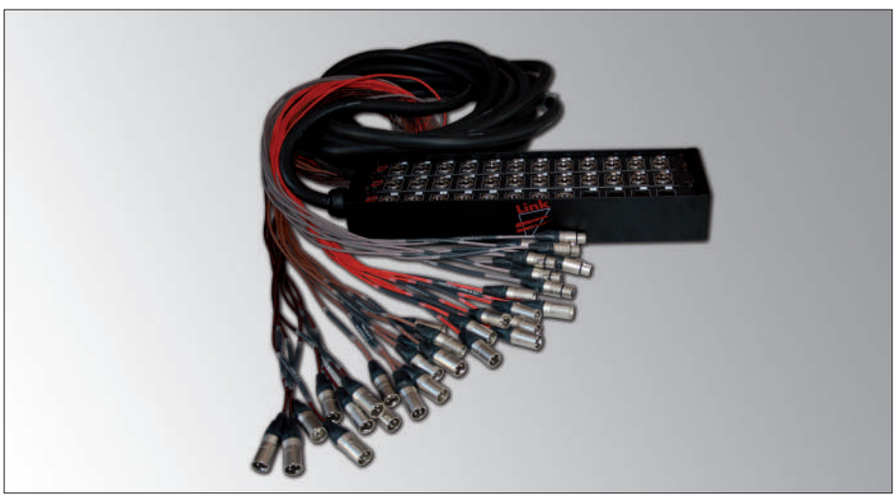
The SP System permits separate IN & OUT channels (by 8 to 64) on Stage by running only one multi-pair cable on the long distance (Stage to Mix).
The box is manufactured in 15/10 mild steel.

19'' Box with fan out

The SBF range features SSA cable (individually shielded multi-pair **eurocable**) hard wired to the XLRs in the box and an XLRs fan on the other end (available in various input and output combinations). The individual pairs are protected by Techflex to maintain ultimate flexibility. Use of coloured Techflex allows the easy identification of fan channels.

19'' Box with 2 LK panel male

The SP2 System is ideal for applications where two devices, generally, mixers are used. It features a second LK multipin chassis connector in parallel, to split and carry the audio lines to the Monitor Mixer (FOH, MON, REC, ...), like in the SP System.



Compact & Modular Stage Boxes

SB Boxes with LK chassis male connector

SB08AN	SB box 8 ch with LK25 chassis male connector
SB08X4AN	SB box 8x4 ch with LK37 chassis male connector
SB12AN	SB box 12 ch with LK37 chassis male connector
SB12X4AN	SB box 12x4 ch with LK54 chassis male connector
SB16X4AN	SB box 16x4 ch with LK85 chassis male connector
SB16X8AN	SB box 16x8 ch with LK85 chassis male connector
SB20X4AN	SB box 20x4 ch with LK85 chassis male connector
SBF08AN*MF3	SB box 8 ch in, with *m SSA eurocable and 8XLR M fan out
SBF08X4AN*MF3	SB box 08x4 ch with *m SSA eurocable and 8XLR M+4XLR F fan out

SB Boxes with LK chassis male connector and cable

SBS08AN*M	SB box 8 ch in, with 5m SSA eurocable and LK 25 inline male connector
SBS12AN*M	SB box 12 ch in, with 5m SSA eurocable and LK37 inline male connector

* Insert the length required to complete the code.

Box 19'' with LK chassis male connectors

SP12X4AN	Box 19'' - 12x4 ch with LK54 chassis male connector
SP16X4AN	Box 19'' - 16x4 ch with LK85 chassis male connector
SP16X8AN	Box 19'' - 16x8 ch with LK85 chassis male connector
SP20X4AN	Box 19'' - 20x4 ch with LK85 chassis male connector
SP24X4AN	Box 19'' - 24x4 ch with LK85 chassis male connector
SP24X8AN	Box 19'' - 24x8 ch with LK150 chassis male connector
SP28X4AN	Box 19'' - 28x4 ch with LK150 chassis male connector
SP32X8AN	Box 19'' - 32x8 ch with LK150 chassis male connector

Box 19'' with 2xLK chassis male connectors

SP220X4AN	Box 19" 20X4 ch with 2 LK85 chassis male connectors
SP224X4AN	Box 19" 24X4 ch with 2 LK85 chassis male connectors
SP228X4AN	Box 19" 28X4 ch with 2 LK150 chassis male connectors
SP232X8AN	Box 19" 32X8 ch with 2 LK150 chassis male connectors

SB Boxes with XLR fan out and cable

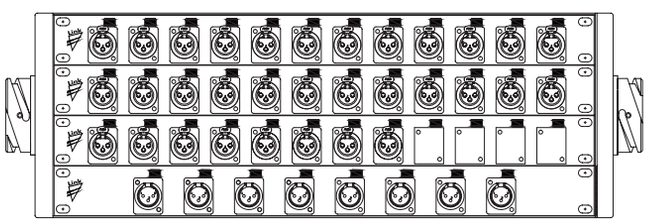
SBF12AN5*F3	SB box 12 ch in, with *m SSA eurocable and 12XLR M fan out
SBF16X4AN*MF3	SB box 16x4 ch with *m SSA eurocable and 16XLR M+4XLR F fan outand 8XLR M+4XLR F fan out
SBF16X8AN*MF3	SB box 16x8 ch with *m SSA eurocable and 16XLR M+8XLR F fan out
SBF20X4AN*MF3	SB box 20x4 ch with *m SSA eurocable and 20XLR M+4XLR F fan out

* Insert the length required to complete the code.

19'' Boxes with XLR fan out and cable

SPF12X4AN*MF3	Box 19'' - 12x4 ch with *m SSA eurocable and 12XLR M+4XLR F fan out
SPF16X4AN*MF3	Box 19'' - 16x4 ch with *m SSA eurocable and 16XLR M+4XLR F fan out
SPF20X4AN*MF3	Box 19'' - 20x4 ch with *m SSA eurocable and 20XLR M+4XLR F fan out
SPF24AN*MF3	Box 19'' - 24 ch with *m SSA eurocable and 24XLR M fan out
SPF24X4AN*MF3	Box 19'' - 24x4 ch with *m SSA eurocable and 24XLR M+4XLR F fan out
SPF28X4AN*MF4	Box 19'' - 28x4 ch with *m SSA eurocable and 28XLR M+4 XLR F fan out

* Insert the length required to complete the code.



SP232X8AN

Stage Boxes

Stage Box
SB ADS BOX with LK Chassis Male Connector
SB2 ADS BOX with 2xLK Chassis Male Connectors
SBS ADS BOX with LK Line Connector and cable
SBF ADS BOX with XLR Fan Out and cable
SP Box 19'' with LK Chassis Male Connector
SP2 Box 19'' with 2xLK Chassis Male Connectors
SPS Box 19'' with LK Line Connector and cable
SPF Box 19'' with XLR Fan Out and cable
SBR ADS BOX with LK Chassis Female Connector
SBSR ADS BOX with LK Line Female Connector and cable
SBFR ADS BOX with XLR Fan In and cable
SPR Box 19'' with LK Chassis Female Connector
SPSR Box 19'' with LK Line Female Connector and cable
SPFR Box 19'' with XLR Fan In and cable

Rubberized locking ring
R Black **B** Blue **E** Red **Y** Yellow **G** Green **S** Grey **O** Orange
D Dust Cap
H Mesh eye cable grip
K Mesh cable gland
DK Dust cap + Mesh cable gland
DH Dust cap + Mesh eye cable grip
Rubberized Locking Ring + Dust Cap + Mesh Cable Gland (Gold Pack)
G Black **GB** Blue **GE** Red **GY** Yellow **GG** Green **GS** Grey **GO** Orange
Rubberized Locking Ring + Dust Cap (Regular Pack)
RD Black **RB** Blue **RE** Red **RY** Yellow **RG** Green **RS** Grey **RO** Orange
Rubberized Locking Ring + Mesh Cable Gland (Hard Pack)
HR Black **HB** Blue **HE** Red **HY** Yellow **HG** Green **HS** Grey **HO** Orange
Rubberized Locking Ring + Mesh Cable Gland Grip (Light Pack)
LR Black **LB** Blue **LE** Red **LY** Yellow **LG** Green **LS** Grey **LO** Orange
Rubberized Locking Ring + Mesh Cable Gland + Mesh Cable Gland Grip (Silver Pack)
SR Black **SB** Blue **SE** Red **SY** Yellow **SG** Green **SS** Grey **SO** Orange
Rubberized Locking Ring + Dust Cap + Mesh Cable Gland + Mesh Cable Gland Grip (Platinum Pack)
PR Black **PB** Blue **PE** Red **PY** Yellow **PG** Green **PS** Grey

SPF **16x4** **A** **N** **30** **M** **F3** ☐

Connector Type
08 8 pairs
04x4 8 pairs [4x4]
12 12 pairs
08x4 12 pairs [8x4]
16 16 pairs
08x8 16 pairs [8x8]
12x4 16 pairs [12x4]
20 20 pairs
12x8 20 pairs [12x8]
16x4 20 pairs [16x4]
24 24 pairs
16x8 24 pairs [16x8]
20x4 24 pairs [20x4]
28 28 pairs
20x8 28 pairs [20x8]
24x4 28 pairs [24x4]
32 32 pairs
24x8 32 pairs [24x8]
28x4 32 pairs [28x4]
40 40 pairs
28x12 40 pairs[28x12]
32x8 40 pairs [32x8]
6 6RJ45
2 2RJ45+2XLR
6 2RJ45+6XLR
12 2RJ45+12XLR
24 2RJ45+24XLR

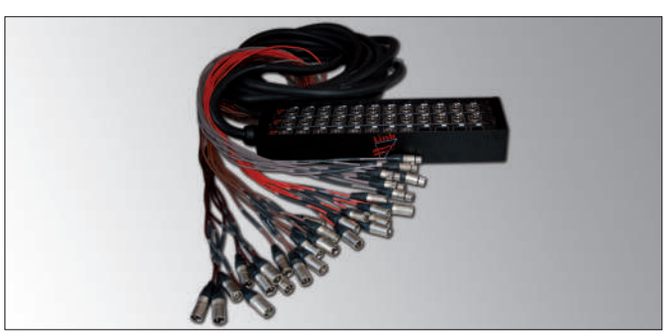
Cable Series
A LKSSA
S LKSS
O LKSSS
D LKSSAD
U LKSSAD+UTP
E LKSSA+UTP
H 2CAT6AD
C 6CAT6

XLR Type
N Neutrik Nikel/silver
P Neutrik Black/silver
B Neutrik Black/gold
A Amphenol Nikel/silver
G Amphenol Nikel/gold
S Amphenol Black/silver
U Amphenol Black/gold

Unit Measure
Empty Feet
M Meters

Cable Length	
1 1	**55** 55
2 2	**60** 60
3 3	**65** 65
4 4	**70** 70
5 5	**75** 75
6 6	**80** 80
7 7	**85** 85
8 8	**90** 90
9 9	**95** 95
10 10	**100** 100
15 15	**125** 125
20 20	**150** 150
25 25	**175** 175
30 30	**200** 200
35 35	**225** 225
40 40	**250** 250
45 45	**275** 275
50 50	**300** 300

FAN Length
F1 1 Ft or 30 cm
F2 2 Ft or 60 cm
F3 3 Ft or 90 cm
F4 4 Ft or 120 cm
F5 5 Ft or 150 cm
F6 6 Ft or 180 cm
E1 1 Ft or 30 cm w/etherCON
E2 2 Ft or 30 cm w/etherCON
E3 3 Ft or 90 cm w/etherCON
E4 4 Ft or 120 cm w/etherCON
E5 5 Ft or 150 cm w/etherCON
E6 6 Ft or 180 cm w/etherCON



This expanded version of the stage box has a permanently connected multi-pair **eurocable** and is available in various input and output combinations.

Drive AMP I/O Systems

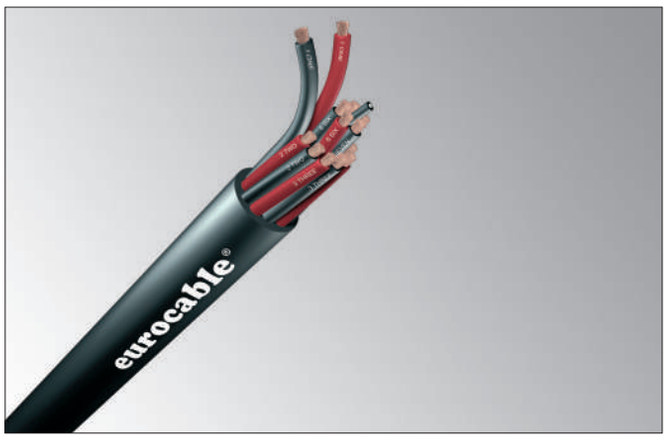
The Link Drive and Speaker Cable Distribution System combines several of our cutting edge products in a practical and easy to use system reflecting the company's philosophy to provide innovative and reliable wiring solutions. Manufactured with robust rack mounted interface boxes and specifically designed to terminate all audio drive lines, Ethernet and speaker outputs. Available also in active versions with AES/EBU splitters and/or Ethernet switches, the active Drive boxes can be designed to meet customer needs.
Decades of cooperation and partnership with the biggest speaker manufacturers, enables Link to be the worldwide reference point for wiring speaker systems, either active or passive, offering to the market the largest range of speaker cable and connectors (up to 24 pairs) designed also for Speaker Cable Distribution Systems.

Example featuring:

- LK 54 pin Input and Through connectors terminate to 8 audio pairs on the rear panel for amplifiers and 2 EtherCON connectors for data.
- 4 audio pairs terminate to the front panel for auxiliary connections.
- Speakon NL4 connectors on the rear panel terminate to one LKA 16 Pin Speaker Connector and two NL8 connectors to feed up to 8 independent loudspeaker channels.

eurocable 16N40 - Ultra Flexible 16 conductor Speaker Multi-Core

Specifically designed for the touring systems which use "Socapex" type connectors, the new LK16N40 16x4 mm2 (+/- 11 AWG) multi-core respects the **eurocable** tradition of providing robustness and flexibility for portable applications while maintaining exceptional audio performances. Combined with the LKS 16 speaker connector, LK16N40 speaker cable offers stunning reliability and easy use.



eurocable SSAD12C2F Audio Multi-Core

Designed to transport audio and data signals featuring 12 individually jacketed shielded audio pairs with two integrated CAT6 UTP Ethernet cables for data and/or digital audio transmission.

The LK 54 multi-pin connectors ease connection between DRIVE I/O and AMP I/O easy.

Snake SNK-FNT-FNN

Snake SNK

All the extensions, Fan in (FNN) and Fan out (FNT) described here below can be used with AD Distribution systems and are assembled using individually shielded multipair **eurocable** and the multipin LK connectors range. The SNK extension range is terminated with LK multi-pin cable connectors on both ends, to enable the connection between the XLRs Fan out and the stage box.

Snake-extension
SNK all LKA series
SNKW for LKW series and LKI 176

Number of channels	
02 2 pairs	**40** 40 pairs
04 4 pairs	**48** 48 pairs
08 8 pairs	**56** 56 pairs
12 12 pair	**64** 64 pairs
16 16 pairs	**6** 6RJ45
20 20 pairs	**2** 2RJ45+2XLR
24 24 pairs	**6** 2RJ45+6XLR
28 28 pairs	**12** 2RJ45+12XLR
32 32 pairs	**24** 2RJ45+24XLR

Cable Length	
1	**55**
2	**60**
3	**65**
4	**70**
5	**75**
6	**80**
7	**85**
8	**90**
9	**95**
10	**100**
15	**125**
20	**150**
25	**175**
30	**200**
35	**225**
40	**250**
45	**275**
50	**300**

Unit Measure
Empty Feet
M Meters

SNK **20** **C** **150** **M** **R**

Cable Series
A LKSSA
S LKSS
O LKSSS
D LKSSAD
U LKSSAD+UTP
E LKSSA+UTP
H 2CAT6AD
C 6CAT6

Rubberized locking ring
R Black **B** Blue **E** Red **Y** Yellow **G** Green **S** Grey **O** Orange
D Dust Cap
H Mesh eye cable grip
K Mesh cable gland
KB Black mesh cable gland
DK Dust cap + Mesh cable gland
DH Dust cap + Mesh eye cable grip
Rubberized Locking Ring + Dust Cap + Mesh Cable Gland (Gold Pack)*
G Black **GB** Blue **GE** Red **GY** Yellow **GG** Green **GS** Grey **GO** Orange
*Add **B** for black mesh cable gland*
Rubberized Locking Ring + Dust Cap (Regular Pack)
RD Black **RB** Blue **RE** Red **RY** Yellow **RG** Green **RS** Grey **RO** Orange
Rubberized Locking Ring + Mesh Cable Gland (Hard Pack)*
HR Black **HB** Blue **HE** Red **HY** Yellow **HG** Green **HS** Grey **HO** Orange
Rubberized Locking Ring + Mesh Cable Gland Grip (Light Pack)
LR Black **LB** Blue **LE** Red **LY** Yellow **LG** Green **LS** Grey **LO** Orange
Rubberized Locking Ring + Mesh Cable Gland + Mesh Cable Gland Grip (Silver Pack)
SR Black **SB** Blue **SE** Red **SY** Yellow **SG** Green **SS** Grey **SO** Orange
Rubberized Locking Ring + Dust Cap + Mesh Cable Gland + Mesh Cable Gland Grip (Platinum Pack)
PR Black **PB** Blue **PE** Red **PY** Yellow **PG** Green **PS** Grey

Add **B for black mesh cable gland*

Snake SNK-FNT-FNN

FAN
FNT fan-out for all LKA series
FNN fan-in for all LKA series
FNTW fan-in for W1, 2 & 4 style
FNNW fan-out for W1, 2 & 4 style
FXF LK female to XLRs female
FXM LK male to XLRs male
FXFW W1, W2 or W4 style to XLRs female
FXMW W1, W2 or W4 style to XLRs male
XMF XLRs male to XLRs female
XFF XLRs female to XLRs female
XMM XLRs male to XLRs male

Inputs & Outputs
02 2 pairs
04 4 pairs
02X2 4 pairs [2x2]
08 8 pairs
04x4 8 pairs [4x4]
12 12 pairs
08x4 12 pairs [8x4]
16 16 pairs
08x8 16 pairs [8x8]
12x4 16 pairs [12x4]
20 20 pairs
12x8 20 pairs [12x8]
16x4 20 pairs [16x4]
24 24 pairs
16x8 24 pairs [16x8]
20x4 24 pairs [20x4]
28 28 pairs
20x8 28 pairs [20x8]
24x4 28 pairs [24x4]
32 32 pairs
24x8 32 pairs [24x8]
28x4 32 pairs [28x4]
40 40 pairs
28x12 40 pairs [28x12]
32x8 40 pairs [32x8]
48 48 pairs
32x16 48 pairs [32x16]
40x8 48 pairs [48x8]
56 56 pairs
32x24 56 pairs [32x24]
40x16 56 pairs [40x16]
48x8 56 pairs [48x8]
64 64 pairs
40x24 64 pairs [40x24]
48x16 64 pairs [48x16]
56x8 64 pairs [56x8]
6 6RJ45
2 2RJ45+2XLR
6 2RJ45+6XLR
12 2RJ45+12XLR
24 2RJ45+24XLR

Cable Length	
1	55
2	60
3	65
4	70
5	75
6	80
7	85
8	90
9	95
10	100
15	125
20	150
25	175
30	200
35	225
40	250
45	275
50	300

Unit Measure
Empty Feet
M Meters

FAN Length
F1 1 Ft or 30 cm
F2 2 Ft or 60 cm
F3 3 Ft or 90 cm
F4 4 Ft or 120 cm
F5 5 Ft or 150 cm
F6 6 Ft or 180 cm
E1 1 Ft or 30 cm w/etherCON
E2 2 Ft or 30 cm w/etherCON
E3 3 Ft or 90 cm w/etherCON
E4 4 Ft or 120 cm w/etherCON
E5 5 Ft or 150 cm w/etherCON
E6 6 Ft or 180 cm w/etherCON

FNT | **20X4** | **C** | **B** | **150** | **M** | **F3** | **R**

Cable Series
A LKSSA
S LKSS
O LKSSS
D LKSSAD
U LKSSAD+UTP
E LKSSA+UTP
H 2CAT6AD
C 6CAT6

XLR Type
N Neutrik Nikel/silver
P Neutrik Black/silver
B Neutrik Black/gold
A Amphenol Nikel/silver
G Amphenol Nikel/gold
S Amphenol Black/silver
U Amphenol Black/gold

Rubberized locking ring
R Black **B** Blue **E** Red **Y** Yellow **G** Green **S** Grey **O** Orange
D Dust Cap
H Mesh eye cable grip
K Mesh cable gland
KB Black mesh cable gland
DK Dust cap + Mesh cable gland
DH Dust cap + Mesh eye cable grip
Rubberized Locking Ring + Dust Cap + Mesh Cable Gland (Gold Pack)*
G Black **GB** Blue **GE** Red **GY** Yellow **GG** Green **GS** Grey **GO** Orange
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HR Black **HB** Blue **HE** Red **HY** Yellow **HG** Green **HS** Grey **HO** Orange
Rubberized Locking Ring + Mesh Cable Gland Grip (Light Pack)
LR Black **LB** Blue **LE** Red **LY** Yellow **LG** Green **LS** Grey **LO** Orange
Rubberized Locking Ring + Mesh Cable Gland + Mesh Cable Gland Grip (Silver Pack)
SR Black **SB** Blue **SE** Red **SY** Yellow **SG** Green **SS** Grey **SO** Orange
Rubberized Locking Ring + Dust Cap + Mesh Cable Gland + Mesh Cable Gland Grip (Platinum Pack)
PR Black **PB** Blue **PE** Red **PY** Yellow **PG** Green **PS** Grey

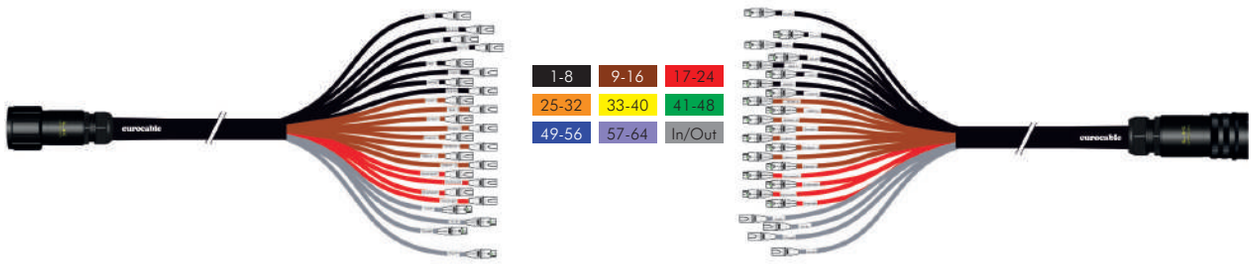
Add* **B *for black mesh cable gland*

Snake FNT-FNN

The FNT-FNN range has an LK multi-pin cable connector on one end and an XLRs Fan-Out (customizable) on the other end. This is made up of singularly shielded and jacketed pairs, which are protected by a special colored Techflex increasing robustness and flexibility. The extensions may be rolled up on cable reels for easy handling.

Techflex

The use of the coloured Techflex allows the easy identification of the channels in the "Fan", easily extricates the XLRs Fan and improves its protection and flexibility. The unique braided construction and wide expandability allows quick and easy "Fan" sheathering. The range of colors allows easy and systematic color channel identification even in complex and crowded wiring. Techflex is braided from 10 mil polyethylene terephthalate monofilament yarns. The material has a wide operating temperature range, is resistant to chemical degradation, UV radiation, and abrasion. The sleeving cuts easily and cleanly with an hot knife and once installed, will beautify and protect any wire, hose or cable application.



Widget

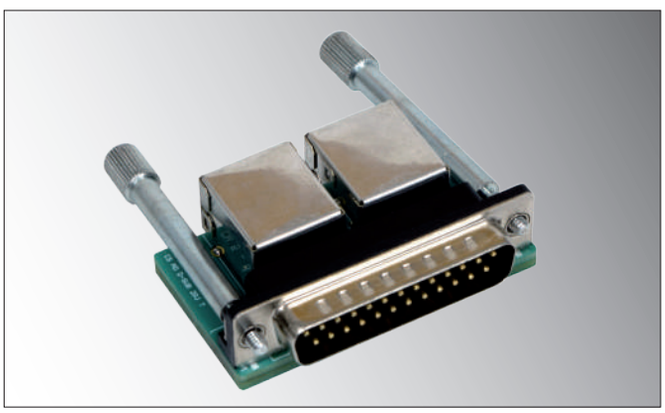
Introducing Link's latest distribution solution, WidgetLink. Acting as "Swiss knives" for CAT5/6 cables, allows the standard Cat 5 and Cat 6 cabling to send multiple signals down a single cable thanks to a small range of Break-In, Break-out and adapters. The use of Cat 5/6 cable can be applied to DMX, Analog Audio, Balanced AES3 Digital Audio, and even hybrid combinations including 10/100 Ethernet.
1, 2, 3, or even 4 discrete signals can be sent down each individual Cat 5/6 cable. Shielded cable is required for applications using phantom power, 4 discrete signals, and/or hybrid combinations.
Thanks to its low loss characteristics, Cat 5/6 can increase the maximum length in many applications. For example, balanced AES3 signals have a typical distance limit of 100 meters on standard 110 ohm twisted-pair type cable, but can travel up to 300 meters on Cat5/6 cable, depending on the equipment being used. In a hybrid configuration, the maximum distance is dictated by the IEEE 802.3u Fast Ethernet standard. For DMX over Cat5/6 cable, distances of over 500 meters are possible, depending on equipment.

Link's **eurocable** brand is guaranteed to provide dependable signal integrity using our WidgetLink products, particularly when paired with our CVS LK CAT6A STP cable. Other hybrid solutions are also offered with various cable configurations. For example, our CVS LK 1CAT6SF 12/3 cable, which features a 12 AWG / 3 conductor power line with a shielded Cat 6 cable for "driveline" type applications.

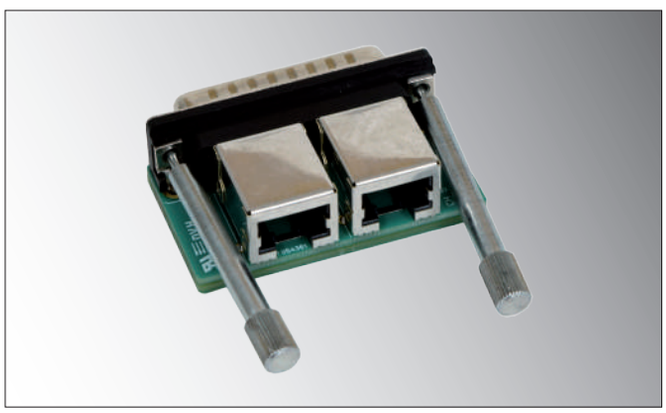
- Multiple signals down a single Cat5/6 Cable
- Supports DMX, Analog Audio, and AES Digital Audio
- Hybrid solutions available including 10/100 Ethernet
- 4 total channels if using shielded cable
- "Fan," "barrel," and stage box type configurations
- Custom configurations available

Widget PCBs

The DB25 widget is an extremely cost-effective solution for break-ins and break-outs to XLR and even extensions using standard shielded Cat cables.



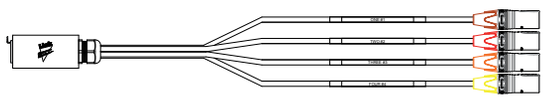
DB25 PCB front



DB25 PCB rear

Widget

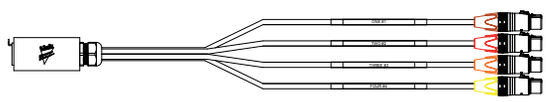
Barrel to Male



WDO CAT4XLR3B6
- 3 Pin - Audio

WDI CAT4DMX5B6
- 5 Pin - DMX

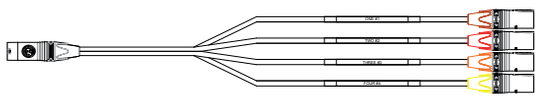
Barrel to Female



WDI CAT4XLR3B6
- 3 Pin - Audio

WDO CAT4DMX5B6
- 5 Pin - DMX

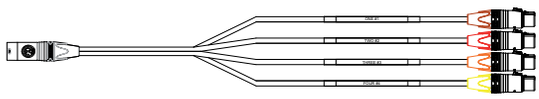
etherCON to Male



WEO CAT4XLR3B6
- 3 Pin - Audio

WEI CAT4DMX5B6
- 5 Pin - DMX

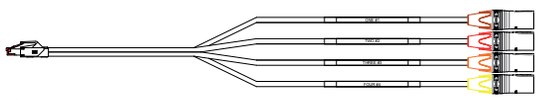
etherCON to Female



WEI CAT4XLR3B6
- 3 Pin - Audio

WEO CAT4DMX5B6
- 5 Pin - DMX

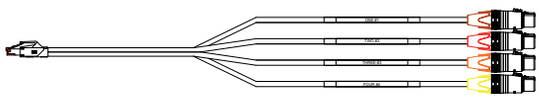
RJ45 to Male



WRO CAT4XLR3B6
- 3 Pin - Audio

WRI CAT4DMX5B6
- 5 Pin - DMX

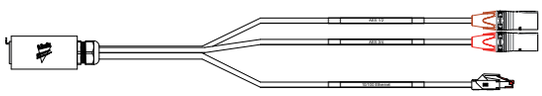
RJ45 to Female



WRI CAT4XLR3B6
- 3 Pin - Audio

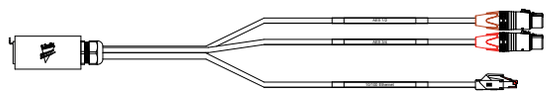
WRO CAT4DMX5B6
- 5 Pin - DMX

Barrel to Male with Mega



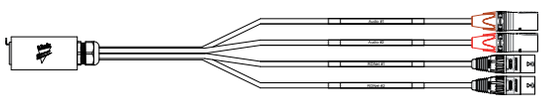
WDO VDRIVE R6
- Allows for two audio or DMX signals with 100BASE-TX Megabit ethernet

Barrel to Female with Mega



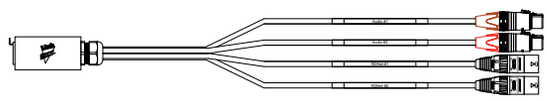
WDI VDRIVE R6
- Allows for two audio or DMX signals with 100BASE-TX Megabit ethernet

Barrel to Male with Control



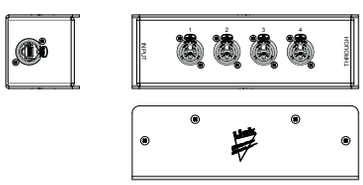
WDO RDNET E6
- Allows for two audio signals and two serial control signals for powered speaker systems

Barrel to Female with Control

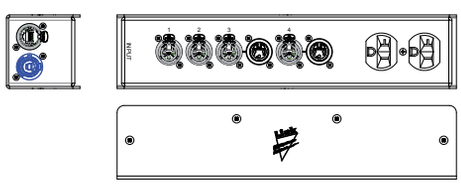


WDI RDNET E6
- Allows for two audio signals and two serial control signals for powered speaker systems

Stage Box



Hybrid Stage Box



Boxes and Panels

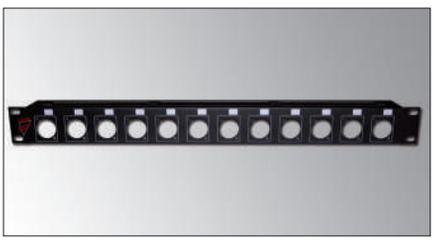
19'' Boxes

19'' boxes are the ideal base to build up your own easy-to-set audio or video power derivations. They are manufactured in 12/10 steel plate and finished in orange peel black dust epoxy. They are suitable for housing all kinds of 19'' rack panels. All boxes are pre-punched for LK connectors. Punching is made on the connector size depending on the number of channels suitable for the specific box. This may be covered by an appropriate plate if not required.

19'' Rack Boxes

The front and the rear panel are manufactured in 30/10 black finished aluminium plate; they are available in 1, 2 and 3 rack units consisting of a "U" shaped base and top lid. They can be supplied customized with pre-punched and laser labelled holes on the front and rear upon request.

Prepunched panels



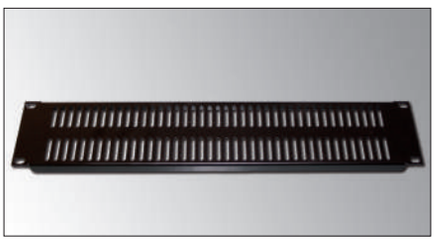
Pre-punched panels are available in a wide range of size configurations for easy and time-saving assembly of various types of connectors (XLRs, CEE form sockets, LK connectors). They are manufactured in 15/10 steel plate and finished in smooth black dust epoxy with silkscreen identification.

Blank panels

Standard
These panels, featuring 19'' standard rack size, are mostly used to cover empty units on the racks. Manufactured in 30/10 aluminium plate, they are finished in smooth, black dust, epoxy and can also be supplied customized with pre-punched and laser labeled holes upon request.

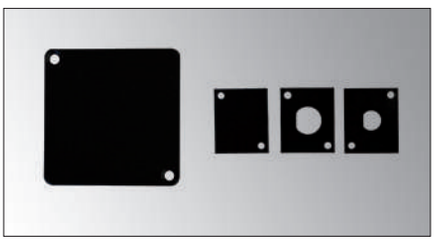
Reinforced
Similar characteristics of the standard panels but manufactured in 20/10 aluminium plate with a 90° fold, top and bottom, to give better rigidity. They are finished in smooth, black dust, epoxy can be also supplied customized with pre-punched and laser labeled holes upon request.

Ventilation panels



Specifically designed to give extra ventilation in the racks. They are manufactured in 20/10 aluminium plate finished in smooth, black dust, epoxy and have a 90° fold, top and bottom, to give better rigidity.

Blank and punched lids

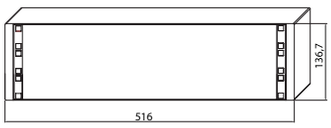


Blank lids - finished in smooth, black dust, epoxy - are available for the entire range of LK connectors (PF2 L***) as well as blank lids and for BNC "D" series XLR adaptors (PF D, PF BNC, ...).

Boxes and Panels

19" Boxes

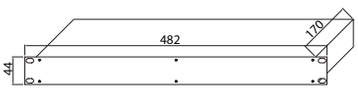
BOX P1 25	1U Stage box, punched for LK25
BOX P2 35 54	2U Stage box, punched for LK 37 and LK 54
BOX P3 85/150	3U Stage box, punched for LK 85 and LK 150
BOX P4 85/150	4U Stage box, punched for LK 85 and LK 150



19'' Rack Boxes

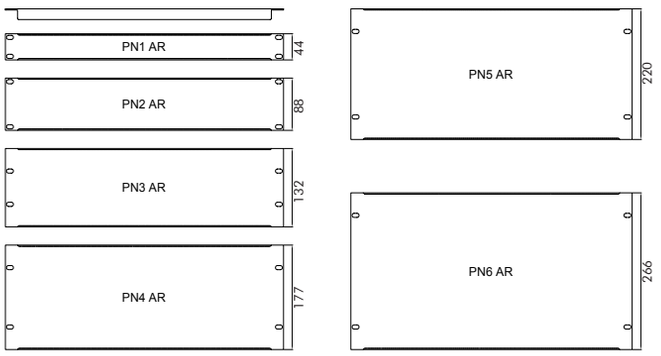
BOX R1D	1U Rack box, depth 170mm (BR 1BOXD+PB1A+PB1R)
BOX R2D	2U Rack box, depth 170mm (BR 2BOXD+PB2A+PB2R)
BOX R3D	3U Rack box, depth 170mm (BR 3BOXD+PB3A+PB3R)

19'' Rack boxes can be supplied on request in different depth



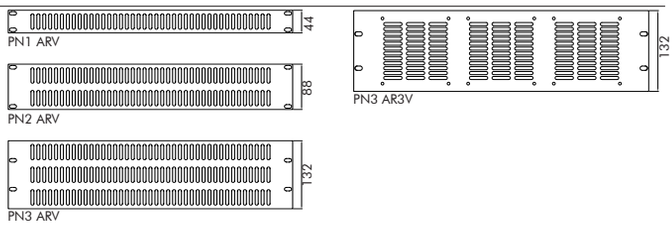
Blank Panels

PN1 A	1U blank rack panel
PN2 A	2U blank rack panel
PN3 A	3U blank rack panel
PN4 A	4U blank rack panel
PN5 A	5U blank rack panel
PN6 A	6U blank rack panel
PN1 AR	1U reinforced blank rack panel
PN2 AR	2U reinforced blank rack panel
PN3 AR	3U reinforced blank rack panel
PN4 AR	4U reinforced blank rack panel
PN5 AR	5U reinforced blank rack panel
PN6 AR	6U reinforced blank rack panel



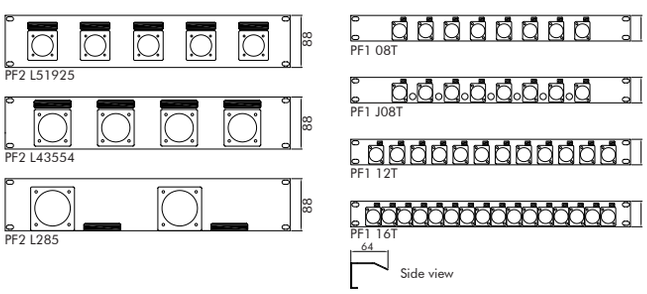
Ventilation panels

PN1 ARV	1U reinforced ventilation rack panel
PN2 ARV	2U reinforced ventilation rack panel
PN3 ARV	3U reinforced ventilation rack panel
PN3 AR3V	3U reinforced ventilation rack panel 3 slots



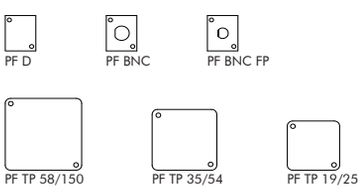
Prepunched panels

PF1 08T	1U prepunched panel for 8 XLR with T-bar
PF1 J08T	1U prepunchd panel for 8 XLR + 8 Jacks with T-bar
PF1 12T	1U prepunched panel for 12 XLR with T-bar
PF1 16T	1U prepunched panel for 16 XLR with T-bar
PF2 L51925	2U prepunched panel for 5 LK 25
PF2 L43554	2U prepunched panel for 4 LK 37/54 and LKS 19 pins
PF2 L285	2U prepunched panel for 2 LK 85/150/200
PF2 GW	2U prepunched panel for 6 Gewiss 16A sockets
PF2 VI	2U prepunched panel for 24 Din module
PF3 VI	3U prepunched panel for 24 Din module
PFAV1X04	Prepunched AX 100 cable reel side panel for 4 XLR
PFAV2X12	Prepunched SP 380 cable reel side panel for 12 XLR
PFAV3X24	Prepunched SP 450 cable reel side panel for 24 XLR



Blank and punched lids

PF D	Blanking plate for D series punching
PF BNC	Adapter plate BNC - D series
PF BNC FP	Adapter plate BNC - solder
PF TP 19/25	Lid for LK 25 punching
PF TP 35/54	Lid for LK 37/54 punching
PF TP 85/150	Lid for LK 85/150/200 punching



PD link