

CUSTOM + POWER



theatrixx
technologies

www.theatrixx.com



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WHO WE ARE

Theatrixx Technologies power distribution systems are available in a number of models suited for various applications, such as audio, lighting, video, trade shows, or any other elaborate but temporary power distribution needs.

With many systems touring around the world for the last 15 years, our expertise is already well known among top rental houses and A/V companies as the only electrical distribution standard. We constantly stock one of the largest and most diverse inventories of connectors in North America, with a wide variety of NEMA-standard, Pin-and-sleeve, 419 series, cam-lock and PowerLock devices. With the rigours of the touring industry in mind, we offer the most compact series of power distribution units, with the highest density per square inch available in the market.

All products meet or exceed CSA and UL standards. Every single one of our power and signal distribution product is entirely configurable to meet each project's specific needs. Our products' reputation for being both reliable and durable is built on the quality of their construction and of the components used. Talk to our expert team about building the distribution system that suits your needs; Our custom shop and skilled design team mean that any project or configuration you can dream of, we can build.

ELECTRICAL DISTRIBUTION

Theatrical Technologies's main power distribution units were designed with flexibility, space efficiency and the highest security rating in mind.

Each of our distribution panels meet or exceed CSA and UL standards, meaning they can be used worry-free across North America. Every model is designed with more component density than the competition, which translates to valuable space savings during transport and operation. Moreover, the internal cabling and component arrangement is extremely clean and tidy, facilitates service while speaking for the high quality of the units. Furthermore, every distro is fitted with a clever system allowing single or triple-phase operation without altering phase balance.

Every distribution unit is entirely configurable and can be designed to custom specifications. Delivery time is fast and meets the needs and requirements of our business.



CD Series

100A Moving light power distros, 5RU

This power distribution system takes up only 5 rack spaces to minimize technical back stage area. CD Series power distribution systems include a 100 A main circuit breaker, and are designed to simplify the connection of 24 moving lights working on 110 V or 12 units working on 220 V. A second model provides 26 circuits by adding two service outputs.

An internal switch system lets you go from single phase to three-phase. Multi-connector features 19-pin 419 CEEF output plugs, and inputs on CAM plugs hard shell type, with fuse protected voltage test terminals. Clearly marked connector panel makes balancing phases easy.

CSA (22,2 No 14) and UL (1640) certified



SD Series

100A Modular, Multi-purpose distro, 6 RU

Theatrxxx Technologies SD Series features rack mount power distribution units with minimal space requirement (6 rack spaces) and rear supports. Choose from 4 standard back panels to create a compact power distribution unit that fits your needs. Back panel can also be produced to spec.

Twenty-four 15 to 30 amp circuits are available, in a combination of 120 or 220 V circuits. Includes a 100 A main circuit breaker, CAM plugs with testing terminals, and an internal single phase/three-phase switch. Built to withstand the daily hazards of touring.

CSA (22,2 No 14) and UL (1640) certified

LD Series

200A Modular, Multi-purpose distro, 9 RU

Theatrical Technologies presents the LD-232, a compact rack mount model requiring a maximum of 9 rack spaces, featuring rear supports, a 200A main circuit breaker, CAM plugs and test terminals for voltage checks. This type of power distribution is designed for sound, video or trade show applications. Choose from four standard rear panels to suit your specific needs. Thirty-two 15 to 20 amp circuits are available, in a combination of 120 or 220 V circuits. Built to withstand the daily hazards of touring.

Customised rear panels can be done upon request.
CSA (22,2 No 14) and UL (1640) certified



XD and GD Series

200A to 400A Modular, Multi-purpose distro, 9 to 18 RU (XD), 18 to 32 RU (GD)

Think big. Engineered for the largest power distribution needs, XD & GD series distros feature the highest amount of circuits in the highest density configuration possible, with up to 400A main disconnects and optional metering. Built to the same high standards, XD & GD series can handle the biggest jobs without compromising floor and truck space.



VD Series

Video Power Distribution Units, 2 to 9 RU

Theatrical Technology's VD series are especially designed for video LED wall power. With many models ranging from a small, 2RU 72-panel distribution, with the largest units capable of powering 200 LED panels in only 9RU, all VD models are built with the same quality hallmark that the Theatrical brand represents. With useful features such as three to single phase switching, convenience outlets at both 120V and 208V and optional metering package, the VD series has all the power you need in video world!



CUSTOM

+ All custom project available upon request.



SMALLPACKS

Modular and compact amp rack friendly power packs

Theatrixx Technologies developed the Small Pack series to fulfill the needs of small installations or rack mounted audio modules. The compact size of this 2-space distribution unit and the reduced depth, allows it to be installed at the bottom of amplification rack with minimal interference on internal hook-up.

This series is extremely versatile and its innovative design lets you plug in either on top or in the back of the chassis by simply flipping the connection panel.

CSA (22,2 No 14) and UL (1640) certified



SP36 Series

2 rack spaces, 30 Amp 120/208V



SP66 Series

2 rack spaces, 60 Amp 120/208V

This rack-mounted Small-Pack version is very popular for amplifier racks or any F.O.H. applications. This product has one or two inputs, with either twist-locks or pin & sleeve connectors. We offer more than 8 standard versions, however custom packs are also available to suit your exact application.

STAGE BOXES

The Theatrx Technologies line of stage boxes is comprised of various models suitable for all temporary electrical applications. The connection panel is on the side, away from the cover, which protects it from accidental disconnection et minimizes risk in case of spills. These particular features make these units exceptionally safe.

The quality of construction and the components used add to the long term reliability of these renowned products. All our models are built with a shock resistant 1/8-inch aluminum extrusion chassis, finished in matte black electrostatic paint. Available with thru output either on cable or on chassis. Delivery times are short and meet the specific requirements of our business. Overall production meets or exceeds CSA and UL.



Single circuit

U-Ground or single-phase twistlock inputs, breakered

As stage applications and touring may be subject to abuse, we designed the strongest product possible. The connectors are strategically placed on the side for better protection against water or any type of liquid. The lips on either side will prevent cables from any unwanted disconnects. The chassis can handle more than 1000lbs. Pop-up breakers will protect your investment. There is 12 different versions available.

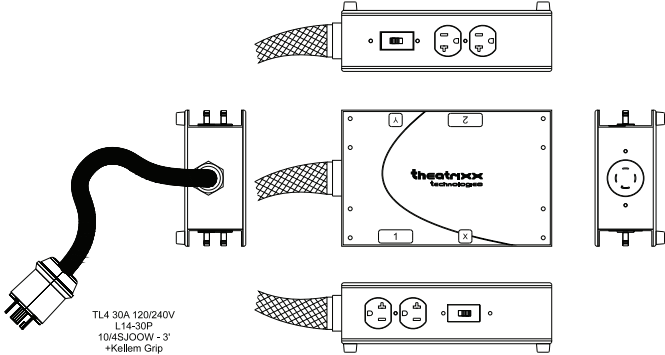


Multi-circuit

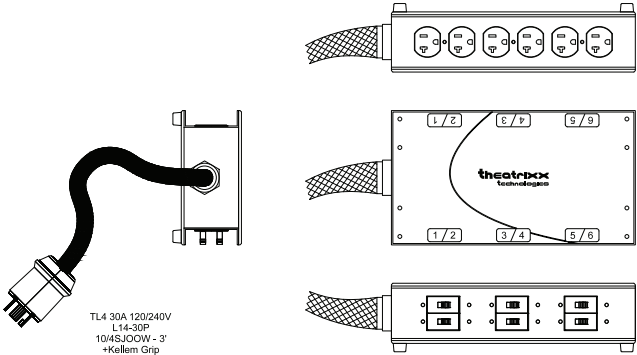
Multi-circuit configurations, 19-pin breakered or unbreakered

This stage box can be considered as a mini electrical distribution and can be used for small events or part of a larger system. This will be handy to connect large video projectors or multiple AV equipment allowing direct access to the breakers. We offer more than 24 different configurations.

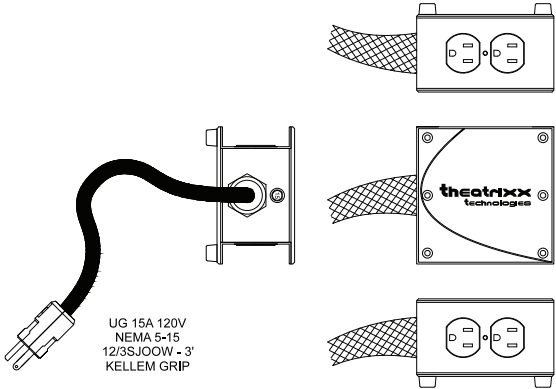
CONFIGURATION EXAMPLES



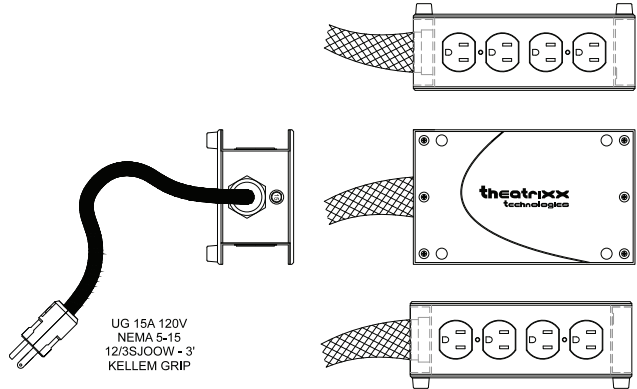
SB-322T



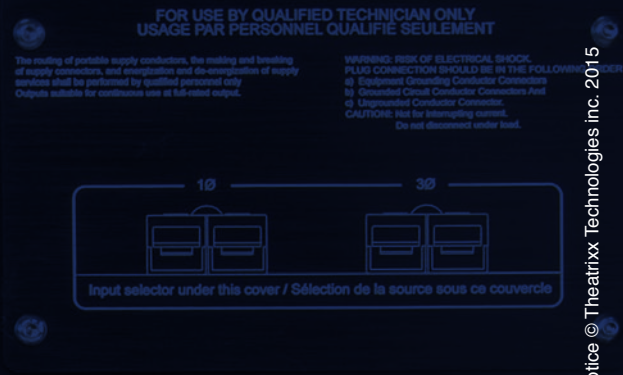
SB-336



SB-020



SB-040



WARNING: RISK OF ELECTRICAL SHOCK. PLUG CONNECTION SHOULD BE IN THE FOLLOWING ORDER:
a) Equipment Grounding Conductor Connection
b) Grounded Circuit Conductor Connection And
c) Ungrounded Conductor Connection.
CAUTION: Not for interrupting current. Do not disconnect under load.



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SERIAL: 13-02285 PH: 30 FREQ: 60Hz