

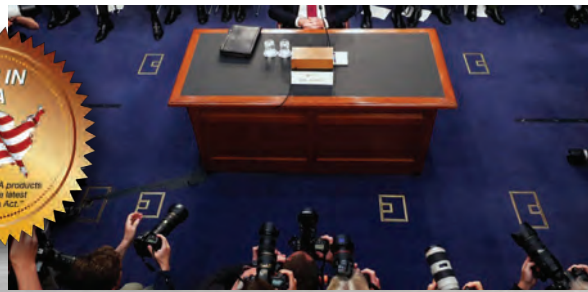
# METAL PRODUCTS AT-A-GLANCE



Protecting, Securing, and bringing elegant cable access to your infrastructure

FSR Works For You

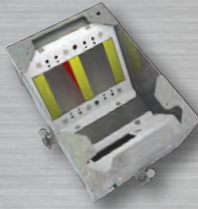
# FLOOR BOXES



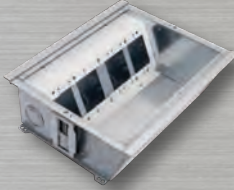
A unique variety of boxes to handle stage, raised access, poured concrete or retro-fit flooring applications. FSR matches your installation décor with solid construction, beautiful carpet rims, flanges, and available accessories.

## CONCRETE

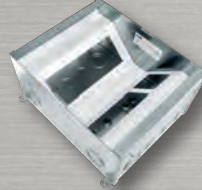
Order your finished cover separately. (\*) These boxes are designed for the new UL safety standard for scrub water. The standard only applies to boxes installed in concrete, not raised access boxes.



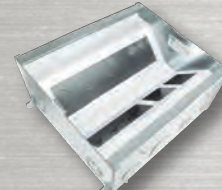
Model # **FL-200**  
Size: 8 3/4" X 6"



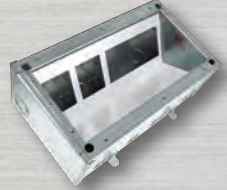
Model # **FL-400P (\*)**  
Size: 10 7/8" X 14 1/8"



Model # **FL-500P (\*)**  
Size: 10" X 12"



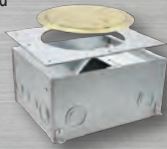
Model # **FL-600P (\*)**  
Size: 13 1/2" X 12"



Model # **FL-700 (\*)**  
Size: 8" X 14"

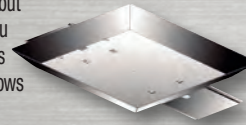
FL-400, FL-500P, 600P and 640P have reconfigurable internal brackets. 5" and deeper back boxes also have cable "pass-through" capability. The FL-400 can be installed in wood, concrete or raised access flooring.

Cover mounting kits allow the FSR SmartFit SF6 and SF8 round covers to be installed on any 3", 4", 5", 6", 8" or 10" deep back box for the FL-500P, FL-540P, FL-600P or FL-640P floor box.



### Pour Pan

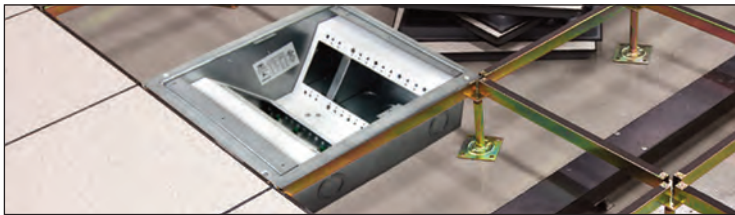
If your application is a poured concrete floor, but the box may rest on soil, rock, gravel, etc., you must first install the Pour Pan. The Pour Pan is set into the grade below the floor box and allows concrete to flow around and under the box to prevent the floor box from contacting the grade.



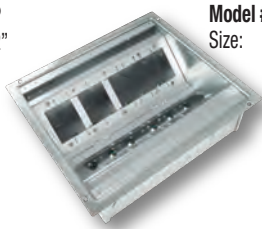
### LITE-it

The LITE-it easily provides lighting in floor, wall and ceiling boxes, or anywhere a work light is needed.

## RAISED ACCESS



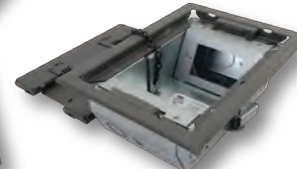
Model # **FL-540P**  
Size: 10" X 12"



Model # **FL-640P**  
Size: 13.5" X 12"



RFL-Q



RFL-D



RFL-AV

### The RFL Series

## RESIDENTIAL/COMMERCIAL FIRE-RATED

### SmartFit™ (Poke-Thru)



### It's Not Just Power Anymore

FSR SmartFit is an innovative system that provides flexible power and AV solutions for fire rated 'Poke-Thrus'. The SmartFit system features a universal cover assembly and multiple sub-plates that install in the fire rated 'Poke-Thrus' and are now available in 4", 6", 8" and 10" sizes. The cover technology exceeds UL scrub water testing requirements.

The system offers three architectural cover finishes: Aluminum, Brass, and Black, providing an attractive appearance with superior durability.

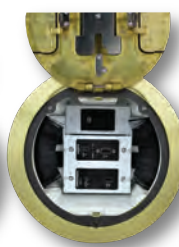
With the SmartFit system, FSR delivers one consistent look for installations with power and audio/video requirements. There are sub-plates available in the SmartFit line, including a Dual Decora and 3-IPS-insert sub-plate.

### FIRE RATED

The SF6, SF8 and SF10 have a 2-hour fire rating.



SmartFit 6"



SmartFit 8"



SmartFit 10"

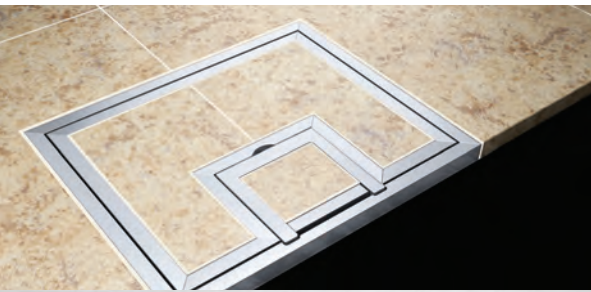


SmartFit 4"

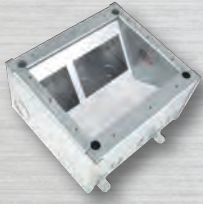


SF-IPS-PB Kit with SF-BLKT-CV Cover

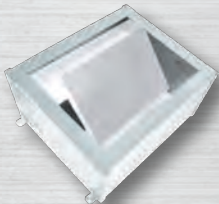




Steel construction makes FSR back boxes virtually indestructible. They are your solution for power, audio, video, telecommunications and data.



**Model # FL-710 (\*)**  
Size: 8" X 9"



**Model# FL-2000**  
Size: 10" X 12"



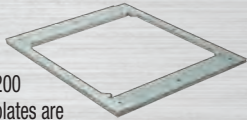
Our popular scrub water approved covers for carpet, tile, and wood floors have a new added feature for ease of access. The hinged feature allows full access to internal connector plates and stored cables, and the smaller hinged cable access door flips back to create the cable exit. When the floor box is not in use, the cover is completely closed allowing unencumbered travel in the area with only the elegant carpet edge visible.

A temporary cover is included and protects the floor boxes interior during installation.



**Shim Kit**

Our cover shim kit can be used with FL-500, FL-600 & FL-200 floor boxes. The shim plates are arranged in a desired order/ quantity to create overall shim heights between 1/16" & 5/16".



**STAGE**

One piece all welded design providing both strength and ease of installation. Cover is painted with Sandtex for a non-skid finish, available in black. Our wooden stage and computer floor box options include the FL-1200, FL-1300, FL-1500 and FL-1550.



**Model # FL-1200**  
Size: 3 3/4" X 4 1/2"



**Model # FL-1300**  
Size: 5 1/8" X 7 1/8"



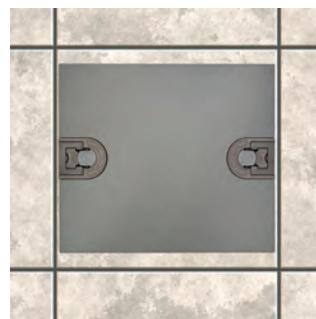
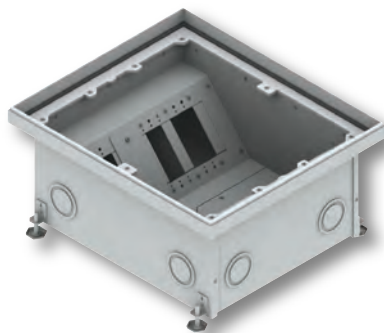
**Model # FL-1500/1550**  
Size: 11 1/8" X 8"

**HIGH-LOAD CAPACITY**

The FLH20 Heavy-Load Capacity Floor Box combines rugged construction and elegant design for carpeted and non-carpeted floors.

Maximum static load for solid cover is 24,000 lbs. and 16,000 lbs for carpet insert cover. The FLH20 floor boxes meet the UL scrub-water testing standards.

Perfect for Hotels, Ballrooms, Stages, Convention Centers, Museums, Warehouses, Showrooms, and Lobbies.



# WALL BOXES

## PWB SERIES



Mount a PWB in the wall and end the clutter of hanging cables and equipment.



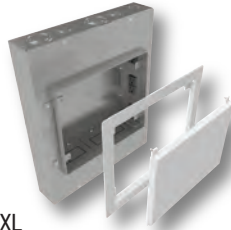
PWB-100



PWB-200 (PWB-203 for 3" Walls)



PWB-320/323



PWB-450  
Large Project  
Wall Box



Patent 9,806,509  
PWB-FR-450  
Large Project Wall Box



RETRACTOR  
Ready

PWB-HVBX integrates low-profile retractors to allow users easy access to AV cables & AC power.



PWB-CMU8



PWB-250 (PWB-253 for 3" Walls)



PWB-320/323XL

## OUTDOOR



OWB-X3-FM-GNG

The OWB-X-GNG "gang" style back box includes factory mounted moveable high voltage dividers so that compartments containing AC line power can be isolated from low voltage and signal areas. Multiple gang arrangements are accomplished with a combination of supplied moveable dividers and spacer/filler panels.

## WEATHER BOX



OWB-500P



OWB-CP1  
Door window option  
available (OWB-CP1-W)

## WB SERIES



WB-MS2G



WB-PS4G



WB-R2G



WB-3G/4G



FL-500P-JL



WB-CMU-6G/6GW-C

### WB-X Series

Large Capacity  
Wall Boxes  
with Safe, Secure  
Cable Management



WB-X1



WB-X2



WB-X3  
Closed view



# TABLE BOXES

## HARMONY COLLECTION



The Harmony Collection of table boxes provide a powerful and affordable solution for any installation. The versatile connector cavities are 100% configurable and allow for both high and low voltage. Whether you select a round or square cover, the mounting is always a 6" diameter round hole. The Harmony Collection is available in black, white, or a silver matte finish.



CT6-ALM



CT6-BLK



CT6-FLEX

## CT6/RT6 BRACKETS & RETRACTORS

The various internal brackets available are designed to contain AC, USB Chargers, Cable Pulls, Cable Retractors, Snap-In Keystone Connectors, or IPS Solutions. Our T6 Table Box insert brackets and Cable Retractors are available for our CT6 and RT6 Table Box Series.



## SYMPHONY COLLECTION

The Symphony Collection brings elegant form to technology. This collection of table boxes features AC outlets, USB charging ports and low voltage openings. The Symphony Collection is available in Clamp-On, Under-Table, In-Table options and multiple color combinations.



## UNITY COLLECTION

**Revolutionizing the integration of AV, IT, and Power — all in the same box.**

The Unity Collection of table boxes provide the ultimate connectivity and functionality. Designed with hideaway doors for ease of access to our full line of insert brackets and cable retractors makes connectivity effortless. Choose between square, rectangular, or dual rectangular boxes. Available in black, silver, or white powder coated finish.

A full line of insert brackets and cable retractors are available. The internal brackets are designed to hold AC, USB Chargers, Cable Pulls, Cable Retractors, snap-in Keystone Connectors, and FSR's full line of IPS (Intelligent Plate Solutions).



RT6-S3 and RT6-R2- shown with DV-T6SS4K-41A scaling switcher

# CEILING BOXES

## OVERHEAD RACK ENCLOSURES



Audio, Video and Data designers and installers struggle to find space to mount equipment. Floor space is becoming increasingly expensive, and the equipment security is always on people's minds.

Overhead Rack Enclosures are the answer! FSR's enclosures provide mounting space without impacting floor space. We use the space above the drop ceiling or on the wall near the ceiling. This also keeps the equipment separate from the room space, providing an added level of security not available in traditional floor and wall racks.

Overhead Rack Enclosure products are available in two categories — Ceiling Boxes and Wall Enclosures.

The Ceiling Boxes mount above a standard "T" grid drop ceiling, and are available in 3 sizes. They have the capacity to hold 2 half rack devices all the way up to 4 full width rack devices.

Mounting the CB-12 or CB-22 ceiling boxes in a Drywall ceiling is now possible using one of the CB-SR12 or CB-SR22 Drywall Mounting Frames.

The CB-12-PTF ceiling enclosure ensures the safety of the PoE nodes from the start. The CB-12-PTF can be mounted in acoustical tile ceilings, or hard deck ceilings using CB-SR12 or enclosure mounting with either a threaded rod or a cable kit. The ceiling enclosure holds 12 Platformatics Nodes - PoE-LN2.

With the MLS pre-wired ceiling boxes, the electrical contractor can install and power the MLS starter cable at any time during the initial construction phase. The CB-MLS eliminates coordinating return visits to the site to connect AC to the ceiling box after the AV contractor completes hanging the unit.

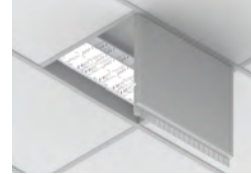
CB-12



CB-12P



CB-22



CB-22P



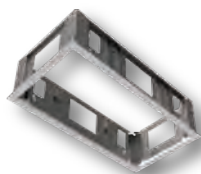
CB-224



CB-224P



CB-SR12



CB-SR22



CB-SR12/SR22

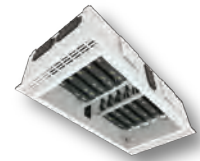


(CB-SR22 shown)

CB-12-PTF



PoE-LN2



CB-12-MLS



CB-22-MLS



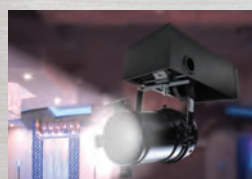
CB-224-MLS



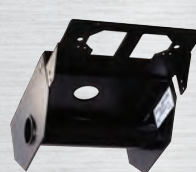
# SKYBOX SERIES

The SkyBox rigging point has been specifically designed to create permanent rigging point for trusses, lighting systems, line arrays and speakers in multi-use architectural environments. The SkyBox handles the rigors of daily staging events while remaining out of view when not in use.

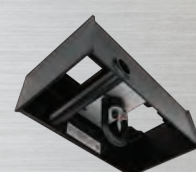
The SB-Hatch provides bomb-bay door access to any of SkyBox rigging points. The Hatch provides an architecturally pleasing method of access without the need to touch any ceiling tiles.



SB-50



SB-200



SB-HATCH



# SMART-WAY RACEWAY

## THE INTELLIGENT CHOICE

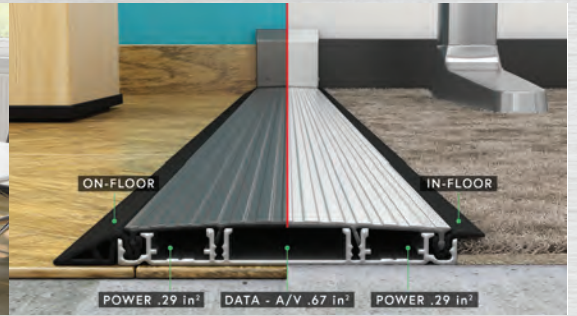


The Smart-Way Raceway reshapes how you get cables across the floor where they're needed. Designed to fit today's working environments, the Smart-Way prioritizes functionality without sacrificing good design or beauty.

The Smart-Way Raceway gets cables where they're needed and is perfect for collaborative environments or classrooms.

The raceway compartments provide ample space for power, communications and A/V connectivity. Smart-Way can be configured to provide power from the floor to the Modular Linx System. (See page 8). The Smart-Way is only 0.6" high, ADA compliant, available in slate gray or aluminum finishes and is sold in 6' sections.

When access to your walls is an issue, the Smart-Way wall raceway allows you to route from the ceiling to the floor raceway. The wall raceway provides a solution for walls that aren't accessible due to fire rating, brick, concrete columns, exterior walls, or walls with internal blocking.



### SMART-WAY STICK

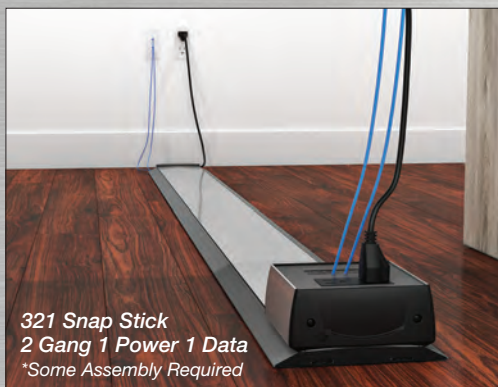
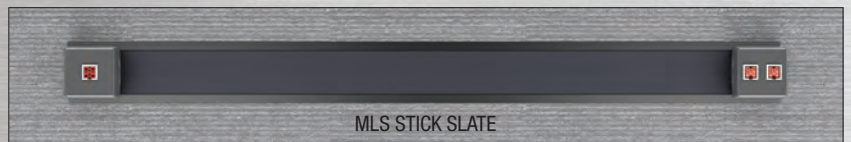
The Smart-Way STICK is the smart way to get power and data on the floor where you need it. The Smart-Way STICK gives you the capabilities for power in a complete wired unit or power and data with our 321 Snap Stick model. All models give you the ability to have access to power anywhere, anytime within seconds.

The 6 ft. Smart-Way STICK model is offered as a "two pack" or individually. The 6' units are fully assembled and prewired. Two black decora 15A duplex AC Power outlets and a 9ft. power cord are included.

Simply place the durable anodized aluminum or slate-gray powder coat paint raceway on top of any floor surface and plug the cord into an available outlet. Locate the receptacle unit where you need it in the room and you're all set.

Our Modular Linx System and Smart-Way Stick have teamed up to provide a quick way to extend the platform's MLS along the floor to another work surface. MLS elegantly distributes two 20 Amp AC power circuits to create a relocatable and reusable modular power system.

The Smart-Way STICK gives you the design aesthetic, plus flexibility, to provide connectivity when needed to support a changing work environment



### UNDER-TABLE RACK

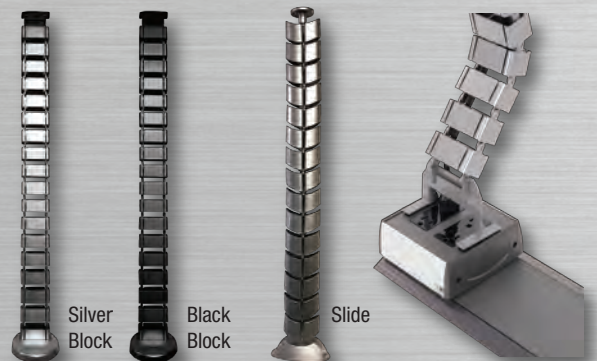
Under-table Rack shelving mounts multiple pieces of AV, Digital, or Data equipment to the underside of tables with easy access.

### BLOCK & SLIDE

The Block and Slide provide a simple, economical and elegant way to route cabling from the underside of the work surface to the floor. Both models feature easy installation and add an aesthetically appealing appearance under any workspace.



Under-Table Rack Shelf



Silver Block

Black Block

Slide

# MODULAR LINX SYSTEM

## POWER SOLUTION



FSR's Modular Linx System elegantly distributes two 20 Amp AC power circuits to create a relocatable and reusable modular power system. The system utilizes a patented locking connector designed for rugged use in a small form factor. This UL listed system can be used to distribute power to a maximum of 20 workstations on a single run.

### LINKING IT TOGETHER

Power Can Originate From...



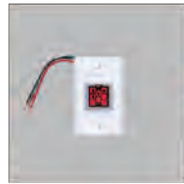
Directly Hard-Wired

OR



Smart-Way Furniture Feed Device Box

OR



MLS-WP-2SO Wall Plate



Connecting Cables



Distribution Box



#### IN-FEED OPTIONS



The power for the system can originate from the floor via a Smart-Way Furniture Feed Device Box or poke through; or from a pluggable single gang wall plate or directly hard-wired.

#### DISTRIBUTION BOX



The MLS-2AC2 power distribution box has a male and female connector to allow daisy chaining. It provides two 20 amp NEMA 5-20R outlets each connected to a separate circuit.

#### CONNECTING CABLES



The MLS-2AC2 units are interconnected with connecting cables MLS-2CC(x) where the x designates length in feet. Stock cable lengths are 2, 3, 4, 5, 6 and 8 feet.

#### TEE CABLES



The MLS-2TC can be inserted between any connecting cables or between a connecting cable and the input or output of any distribution box. Tee bracket shown for securing T Cables under the table.

## INTELLIGENT PLATE SOLUTIONS



The IPS family of interconnect solutions offers a comprehensive selection of accessories, available in white or black. Simply select a plate that fits your application and available space. Then select your internal connector plate. IPS Plates come with a lifetime warranty. We offer FREE standard labeling. Visit our web site and use our drag and drop IPS Designer.



## HUDDLY CAMERA MOUNT



The FSR CM-HDLY-J5 camera mount is designed to mount a Huddly® IQ® or Go® camera securely to most wall-mounted monitors. Its .09" slotted aluminum mounting plate is designed to slip in-between any standard wall bracket and most monitors to provide a stable, permanent camera platform that does not rely on magnets, hook and loop fasteners or simple compression clamps. The mount can be positioned to locate the camera above or below the monitor with additional adjustability to move the camera in or out and tilt up or down as required by the installation.



All FSR Table, Floor, Wall and Ceiling Box CAD drawings are available on our website. For assistance in selecting the proper box to hold your power, data voice, video, etc., please call us at 1-800-332-FSR1 (3771).

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