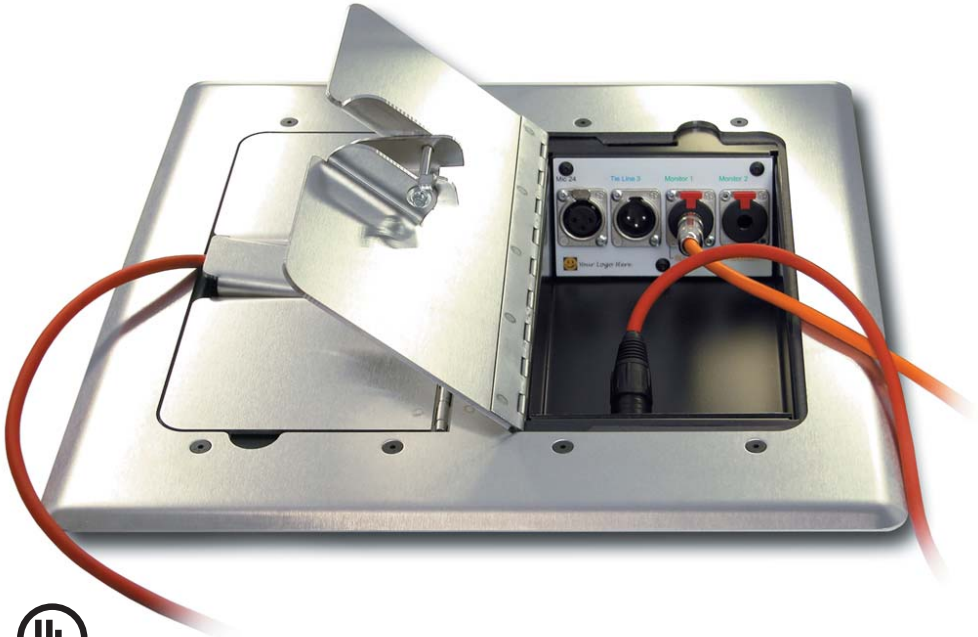


MYSTERY

ELECTRONICS, LLC



Unique floor box solutions since 1979

Mystery Electronics has provided US made unique floor box solutions at competitive pricing, for over 30 years. We continually strive to improve our products and services to meet ever-changing market demands.

- To simplify the ordering process model numbers no longer need to be specified by built part number. *All FMCA, TC and AW series products can now be ordered by individual part numbers*

Example:

FMCA2400	UL® Listed Floor box (<i>Door/Cover, basket, gasket and hardware</i>)
MPK	ModuLine Insert Panel (<i>w/ 4ea Neutrik® D position</i>)
MPR	ModuLine Insert Panel Power Option (<i>UL® listed duplex power</i>)
BB2000	Rough-in box (<i>for FMCA2000 series floor box</i>)

- New ModuLine Insert Panels have been added allowing easy integration of Extron®, Intellix®, Altinex® and similar devices

- Expanded connector selection now includes a broad variety of popular connectors based on the Neutrik® D series hole mounting pattern

Live support available 9:00 am - 5:00 pm CST or visit our website: www.mysteryelectronics.com

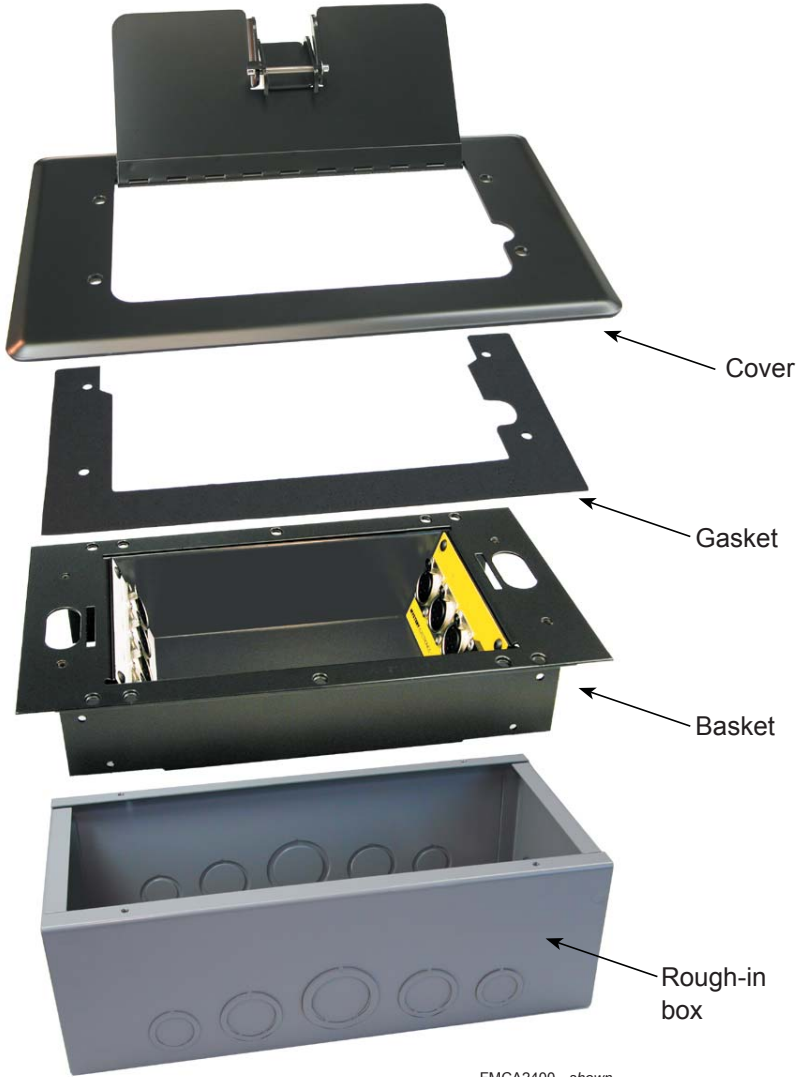
Thank you!

p 800 798 2256
 615 643 8460 (*local*)
 f 616 643 8464
 e sales@mysteryelectronics.com

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The Mystery Electronic Floor Box System



FMCA2400 - shown

The Mystery Electronics floor box system combines ease of installation, high capacity, and long-term value. The FMCA series is UL and cUL Listed for raised floor applications. Our modular design offers numerous cover styles and finishes. Rough-in boxes are available for all models.

Our TC series features many of the benefits of the FMCA series in a smaller footprint when fewer connectors are needed.

We stock the most popular common connectors for the systems integrator. Using our pre-punched insert panels, we provide the connector combinations tailored to your need without the added expense of a custom panel. Laser-cut custom panels and panel labeling are available when required.

FMCA series • Floor Mount Connector Assembly



FMCA1100 - shown



FMCA2400 - shown



FMCA 1000 series

Accepts one ModuLine Insert Panel
order separately

Part #	Finish	Trim	Cable Exit
FMCA1000	Satin black	Self-trimming	Cable slots
FMCA1100	Solid brass	Self-trimming	Cable slots
FMCA1200	Satin black	Flat trim	Cable door
FMCA1300	Solid brass	Flat trim	Cable slots
FMCA1400	Satin black	Self-trimming	Cable door
FMCA1800	Stainless Steel	Self-trimming	Cable door

Nominal size 8"x8"x4" *without backbox*
Rough-in box: BB1000 *order separately*

FMCA 2000 series

Accepts two ModuLine Insert Panels
order separately

Part #	Finish	Trim	Cable Exit
FMCA2000	Satin black	Self-trimming	Cable slots
FMCA2100	Solid brass	Self-trimming	Cable slots
FMCA2200	Satin black	Flat trim	Cable door
FMCA2300	Solid brass	Flat trim	Cable slots
FMCA2400	Satin black	Self-trimming	Cable door
FMCA2800	Stainless Steel	Self-trimming	Cable door

Nominal size 14"x8"x2½" *without backbox*
HandHold Option available *see page 5*
Rough-in box: BB2000, BB2000D *order separately*

ModuLine Insert Panels • for use with FMCA series and AW2000

Part # Description
MPK 4ea Neutrik® D



MP4 4ea SwitchCraft® D3F



MPM 2ea Neutrik® D or 2ea SwitchCraft® D3F, 1ea VGA and pilot holes for optional audio



MPP 1ea Decora device



Part # Description
MPJ Punched for Extron AAP®



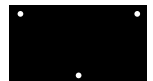
MPU Extron MAA® and 2ea Neutrik® D



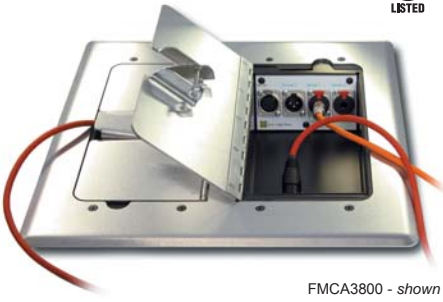
MPQ 2ea RJ11 or RJ45 connectors (Leviton QuickPort® or compatible)



MP8 Blank insert panel



Cover Options



FMCA3800 - shown



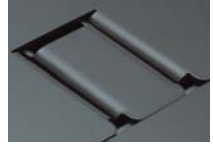
Self-trimming



Flat trim



Cable slots



Cable door

FMCA 3000 series

Accepts four ModuLine Insert Panels
order separately

Part #	Finish	Trim	Cable Exit
FMCA3000	Satin black	Self-trimming	Cable slots
FMCA3100	Solid brass	Self-trimming	Cable slots
FMCA3200	Satin black	Flat trim	Cable door
FMCA3300	Solid brass	Flat trim	Cable slots
FMCA3400	Satin black	Self-trimming	Cable door
FMCA3800	Stainless Steel	Self-trimming	Cable door

Nominal size 14"x14"x2½" without rough-in box
HandHold Basket Option available see page 5
Rough-in box: BB3000, BB3000D order separately

Satin black Ceramic-plastic finish on an 11 gauge steel cover

Satin brass Hand finished 11 gauge solid brass cover

Stainless steel Brush finish 11 gauge stainless steel cover

Self-trimming Beveled edge, installs on top of carpet or hard surface

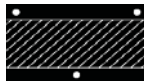
Flat trim For use when cover is recessed into hard surface

Cable slots Allows 4 cables up to ¼" O.D. per slot

Cable door Allows large cables up to 1" O.D.

ModuLine Custom Insert Panel

Part # Description
MPC Laser-cut to your specifications. Usable space is 4.5"w x 1.56"h. Fax a sketch or call for details.



ModuLine Insert Panel Power Option

Part # Description
MPR Includes UL® listed duplex receptacle (120VAC-15A), cover plate & all hardware to connect to a power system. The MPR is available on FMCA series only, and may not be ordered separately. Available as a factory installed option only.



HandHold Options • for FMCA2000 and FMCA3000 series

The HandHold Basket Option can be configured for applications that would normally require field modification or a custom-fabricated box. The open bottom allows cables to pass through, and the ModuLine Insert Panel Bracket Kit and Expander Panel Kit give you

the ability to mount connectors in the ends or bottom of the basket. The HandHold Basket Option is ideal for multi-pin connectors or computer floor installations, can be ordered with or without power, and is available on the FMCA2000 and FMCA3000 series floorbox.



HandHold Basket

Use the HandHold Basket Option in place of the standard FMCA2000 or FMCA3000 basket.

Part #

HandHold

The FMCA2000 series can be ordered with 1ea HandHold Basket Option

The FMCA3000 series can be ordered with up to 2ea HandHold Basket Options

To order, specify **HandHold** as a line item below the corresponding FMCA series floorbox

ModuLine Insert Panels and other HandHold Options are ordered as separate line items



MPK - shown
(ordered separately)

ModuLine Insert Panel Bracket

Use the ModuLine Insert Panel Bracket to mount a ModuLine Insert Panel into a HandHold Basket Option without interfering with the HandHold opening or Expander Panel.

Part #

MPIB

To order, specify **MPIB** for each ModuLine Insert Panel selected (pg 3-4)

MPIB is not needed when MPR (ModuLine Insert Panel Power Option) is used



Expander Panel

The Expander Panel is a custom flat panel and includes mounting rails and hardware needed to mount the panel in the bottom of a HandHold Basket when greater connector density is required.

Part #

XP

Contact factory for ordering details

Nominal size: 7¼"x4½" (7"x3½" usable panel space)

TC series • Twin Connector Assembly

The compact and versatile TC series provides recessed mounting of connectors almost anywhere. With the same construction and finish as our FMCA series, the TC can be floor-mounted with confidence. Its small size also makes it an excellent choice for mounting in walls or furniture. The slotted cover

accommodates cables up to 1/4" diameter, and is available in satin black or solid satin brass. The TC20 series, when mounted vertically on the face of a stair riser, stage front, or wall provides a low cable exit point to minimize any trip hazard.



TC10 - shown



TC20 - shown

TC10

Accepts one DuoLine Insert Panel
order separately

Part #	Finish	Trim	Cable Exit
TC10	Satin black	Self-trimming	Cable slots
TC11	Solid brass	Self-trimming	Cable slots
TC12	Satin black	Flat trim	Cable slots
TC13	Solid brass	Flat trim	Cable slots

Nominal size: 7"x5"x2 1/2" *without rough-in box*
Rough-in box: BBTC1 *order separately*

TC20

Accepts two DuoLine Insert Panels
order separately

Part #	Finish	Trim	Cable Exit
TC20	Satin black	Self-trimming	Cable slots
TC21	Solid brass	Self-trimming	Cable slots

Nominal size: 11 3/4"x5"x2 1/2" *without rough-in box*
Rough-in box: BBTC2 *order separately*
TC21 *special order only*

DuoLine Insert Panels • for use with TC10 and TC20 series

Part # Description

DPA 1ea XLR



DPB 2ea XLR



Connector compatibility:

Type A and Type B inserts have a unique reversible hole pattern that accepts either Switchcraft® D3F or Neutrik® D series connectors.

Part # Description

DPG 1ea XLR, 1ea VGA, and pilot hole



DPF Blank insert w/ 3ea pilot holes



DPG Laser-cut to your specifications.
Usable space is 2.35" w x 2.125" h.
Fax a sketch or call for details.



AW2000 • All Weather



When your application is outdoors or where dust and moisture are a problem, the AW series is the solution. The UL® listed enclosure comes in neutral grey, and provides UV and weather protection. It is designed to be surface-mounted on exterior walls, and may be padlocked. The AW2000 remains open during use, but is completely weatherproof when closed.

Accepts two ModuLine Insert Panels (pg 3-4)
order separately

Part # Description

AW2000 Composite grey, padlockable

Nominal size: 10"x6½"x3¾"
Custom-punched back panel available
Meets NEMA 3 when closed

FP601 • Flat Wall Panel

Finished in satin black, the FP601 flat wall panel is reversible to accommodate either six Switchcraft® D3F or six Neutrik® D series connectors. The panel is also available laser-cut to your specification. Labeling is available for both stock and custom versions.

Part # Description

FP601 Satin black, Pre-punched for six connectors

Nominal size: 8"x6" *without rough-in box*
Custom-punched versions available
Rough-in box: BB600 *order separately*



Shown w/ Optional Labeling

MC80 • Economy Floorbox



The MC series is an economical alternative to the full-featured FMCA series. This flush-mounted floor box comes with an 11 gauge steel cover finished in textured black.

Part # Description

MC80 Satin black, Pre-punched for six connectors

Nominal size: 14"x8"x2½" *without rough-in box*
Rough-in box: BB80 *order separately*

Rough-in box

Only Mystery Electronics Rough-in boxes ensure full compatibility with our products, conform to NEMA® standards and are UL® listed. Alignment labels aid proper installation. Trade-size knockouts for conduit system connections are included. Appropriate mounting holes are pre-punched and tapped for easy trim-out. **Rough-in boxes are required in concrete or masonry and when**



BB2000 - shown

conduit systems are used. To install floor boxes in a concrete slab, see AppNotes AN11 and AN12. Rough-in boxes are also recommended for raised wooden floor or hollow wall construction, though site conditions may make them optional. Please see our website for the appropriate TechNote, or call us for application help.

Floor mount

Part #	Description
BB1000	for FMCA1000 series 6"x6"x6" - see TechNote TN12
BB2000	for FMCA2000 series 12½"x6"x4" - see TechNote TN12
BB2000D	for FMCA2000 series 12½"x6"x6" - see TechNote TN12
BB3000	for FMCA3000 series 12½"x12"x4" - see TechNote TN12
BB3000D	for FMCA3000 series 12½"x12"x6" - see TechNote TN12
BBTC1	for TC10 series 6"x4"x4" - see TechNote TN25
BBTC2	for TC20 series 10½"x4"x4" - see TechNote TN25
BB80	for MC80 12"x6"x4" - see TechNote TN15

Wall mount

Part #	Description
BB600	for FP600 series 6"x4"x4"

Connectors

Connectors are available individually or pre-mounted on inserts panels. Select from a wide

variety of connector choices, or special-order a connector that is right for your application.

Neutrik® D style

Part #	Description
XLRF-D	3-pin XLR female, Neutrik® NC3FDL-1
XLRF-4-D	4-pin XLR female, Neutrik® NC4FDL-1
XLRF-5-D	5-pin XLR female, Neutrik® NC5FDL-1
XLRM-D	3-pin XLR male, Neutrik® NC3MDL-1
SPKN-D	Speakon, Neutrik® NL4MP
TRSL-D	Locking 1/4" TRS, Neutrik® NJ3FP6C
BNCR-D	BNC, XLR mount, recessed feedthru, Neutrik® NBB75DFI
VGA-D	HD15, XLR mount feedthru, F-F
TRS-D	1/4" TRS
ST3.5-D	Stereo 3.5mm mini TRS
RCA-BK-D	RCA phono, bulkhead feedthru, black
RCA-RE-D	RCA phono, bulkhead feedthru, red
RCA-GR-D	RCA phono, bulkhead feedthru, green
RCA-BL-D	RCA phono, bulkhead feedthru, blue
RCA-YE-D	RCA phono, bulkhead feedthru, yellow
RCA-WH-D	RCA phono, bulkhead feedthru, white
RCAS-D	RCA phono, bulkhead solder-type
BNC-D	BNC, bulkhead feedthru
FVID-D	F-type video, bulkhead feedthru
SVID-D	S-video, bulkhead feedthru
RJ11-D	RJ11, Leviton QuickPort®
RJ45-D	RJ45, Leviton QuickPort®
RJ45-E-D	RJ45, XLR mount Neutrik Ethercon® NE8FDV-Y110

1/4" hole pattern

Part #	Description
ST3.5	Stereo 3.5mm mini TRS

1/2" D hole pattern

Part #	Description
BNC	BNC, bulkhead feedthru
SVID	S-video, bulkhead feedthru

3/8" hole pattern

Part #	Description
RCA-BK	RCA phono, bulkhead feedthru, black
RCA-RE	RCA phono, bulkhead feedthru, red
RCA-GR	RCA phono, bulkhead feedthru, green
RCA-BL	RCA phono, bulkhead feedthru, blue
RCA-YE	RCA phono, bulkhead feedthru, yellow
RCA-WH	RCA phono, bulkhead feedthru, white
RCAS	RCA phono, bulkhead solder-type
FVID	F-type video, bulkhead feedthru
TRS	1/4" TRS

Specific hole pattern

Part #	Description
XLRF-P	3-pin XLR female, Neutrik® NC3FP-1 (SwitchCraft® D3F style)
VGA	HD15, bulkhead feedthru, F-F
VGA-ST	HD15, bulkhead female screw terminal BTX® CD-MX15F
DB9	DB9, bulkhead feedthru, F-F
RJ11	RJ11, Leviton QuickPort®
RJ45	RJ45, Leviton QuickPort®



VGA/VGA-ST ST3.5 TRS BNC



XLRF TRSL SPKN XLRM



RJ45-E RJ45 BNCR VGA-D

Accessories

To get the most out of our products, use adaptors and hole plugs for custom results or a quick alternative to custom panels using stock panels.



HFPN HFPN.250 HFPN.5D SB1



LS6 Adaptor - (shown on MPP Panel)

The new LS series adaptors afford a versatile way of mounting multiple Leviton QuickPort® series or equivalent connectors in the FMCA series.

Adaptors

Part #	Description
HFPN.250	HFPN w/ 1/4" diameter hole in center
HFPN.375	HFPN w/ 3/8" diameter hole in center
HFPN.5D	HFPN w/ 1/2" D hole in center
SB1	Snap-in bushing, 1"
QMA	Adaptor for our RJ11 or RJ45 connector in XLR position <i>See TechNote TN20</i>
LS2	2 QuickPort® position, black, Leviton® 41642-E
LS3	3 QuickPort® position, black, Leviton® 41643-E
LS4	4 QuickPort® position, black, Leviton® 41564-E
LS6	6 QuickPort® position, black, Leviton® 41646-E
LSB	QuickPort® blank, black, Leviton® 41084BEB

Hardware Kits

Part #	Description
TK11	Tech kit, mounting hardware for 4ea XLR

Blanking Plates

Part #	Description
HFPK	Rear-mount hole plug for XLR position, w/ mounting hardware
HFPN	Front-mount hole plug for Neutrik® position, w/ mounting hardware

Labeling

Labeling is available for all Mystery Electronics panel types. We offer a printed vinyl label with a durable hard polyester plastic overlay,

providing crisp image and text quality for maximum legibility. Use custom graphics or logos to identify your brand or project.



Custom Label - (w/ FP601 panel)



Basic Label - (w/ MPK panel)



Custom Label - (MPC panel)

Part #	Description
LBMP	Basic label for ModuLine insert panels
LCMP	Custom label for ModuLine insert panels
LCFP	Label for FP and FPC panels
LCXP	Label for XP panels
LCAW	Label for AWC panel

Visit our website for full details

Logos and other furnished graphics may require a one time setup charge



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