MYSTERY
ELECTRONICS, LLC

FMCA2200 • *Raised Access Floor Box*

The UL and cUL Listed FMCA2200 raised access floor box combines flexibility, ease of installation, high capacity, and long-term value in an economical floor box assembly.

Proprietary modular panel design accommodates a wide variety of AV connectors, active devices, and barrier separated AC power.

The concrete rated rough-in box includes alignment labeling and detailed installation instructions for rough-in installation above grade.

Unique design and 12 gauge cover supports loads in excess of the 300lb UL standard.

Ideal for classrooms, houses of worship, conference rooms, courtrooms, performance venues or anywhere connections are needed in the floor.
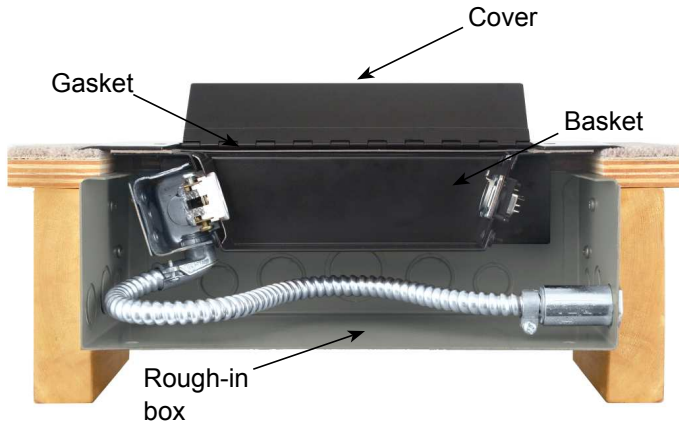
The attractive design and finish allows for the FMCA2200 to also be used for in-wall applications.

- **Attractive satin black 12 gauge scratch resistant cover with powder coated finish**

- **Accepts all ModuLine Insert Panels (up to 8 XLR type connectors, active devices or duplex power)**

- **Cable Door allows large cables up to 1.25" O.D.**

- **Flat trim installs flush with finished floor**

- **Accommodates Decora®, AAP®, and MAAP® active devices**

- **Options include:**
  Pre-punched insert panels
  Duplex power module, UL Listed
  Rough-in box
  HandHold basket
  Connector loading
  Labeling and more

Cutaway view

Cover

Gasket

Basket

Rough-in box

FMCA2200 assembly includes:
Hinged Cover
Integral Basket
Cover Gasket
Mounting Hardware
Order Rough-in box and Moduline Insert Panels separately

Heavy duty construction to withstand abuse

Integral basket hides construction rough-in box from view - provides *finished* **installation**

Full two year warranty

Dimensional data (nominal)
Door/Cover: 14"L x 8"W
Basket: 10.5"L x 4.625"W x 2.5"D
(without rough-in box)

Rough-in box for FMCA2200 ● *order separately*

BB2000
$12^{1/2}$"x6"x4"
w/ $^1/_2$" & $^3/_4$"
$^3/_4$" & 1" and
1"&$1^{1/4}$"combo
knockouts

BB2000D
$12^{1/2}$"x6"x6"
w/ $^1/_2$" & $^3/_4$"
$^3/_4$" & 1" and
1"&$1^{1/4}$" combo
knockouts

c(UL)us LISTED

A&E specification

FMCA2200 - Satin Black (Ceramic Coated) w/ Flat Cover, 1ea 1.25 x 1.25" hinged Cable Door
For routing into non-carpeted surfaces. Not recommended for concrete surfaces.
Floor box assembly shall consist of a Cover with hinged door opening, a Gasket, and a Basket. Door / Cover shall be of 12 gauge steel, shall measure 14"L x 8"W, shall be routed flush in floor or surrounding surface and shall be secured with security socket head screws. Door / Cover shall have hinged Cable Door 1.25" x 1.25", shall have radiused corners and shall have a ceramic plastic satin black finish so as not to create specular light reflections. Basket shall be of 16 gauge steel and shall be 10.5"L x 4.625"W x 2.5" deep. Basket shall mount on manufacturer's backbox BB2000 or BB2000D. Basket shall accommodate (2ea) ModuLine Insert Panels or (2ea) MPR (duplex power module) or a combination thereof. ModuLine Insert Panels shall be of 14 gauge steel, shall accommodate __ (specify quantity) connectors, and shall be removable for installation and service without disassembling Cover, Gasket or Basket. All components shall be UL Listed and conform to all applicable standards of the National Electrical Code. Floor box assembly shall be Mystery Electronics FMCA2200.

ModuLine Insert Panels*

MPK - XLR Type   **MPP - Decora**   **MP8 - Blank**   **MPQ - Data**   **MPL - MAAP**   **MPU - MAAP**   **MPJ - AAP**   **MPC - Custom**   **MPR - Duplex**

*For greater flexibility, MPK, MPM and MPU accept all Mystery Electronics FlexiConn system connectors. Consult website for additional panel offerings.

Important Note:
Mystery Electronics backboxes are UL® Listed and conform to all applicable N.E.M.A. Standards. While locally available boxes may seem acceptable as substitutes, there are differences in certain critical dimensions. For a fast and easy installation and to avoid costly onsite rework, the user is strongly cautioned to use only Mystery Electronics backboxes. They are proven to be the lowest cost alternative.
floor box solutions since 1979

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