

# Metal Products Group



205 Westwood Ave, Long Branch, NJ 07740 Phone: 866-94 BOARDS (26273) / (732)-222-1511 Fax: (732)-222-7088 | E-mail: sales@touchboards.com

Scrub water approved for carpet, tile, and wood floors!



### DESCRIPTION

The FL-710 floor box is designed for conference rooms, auditoriums, classrooms, etc. where it may be necessary topass cables thru the box without interfering with the various connectors. This simplifies installation of wiring when a group of boxes must be connected in series. The pass thru route is front to back. The FL-710 is used on carpeted floors over concrete. This floor box provides a practical and safe solution for easy access to cables and connector plates. The lift-off section of the cover allows full access to internal cables and connector plates while a smaller, hinged trapdoor flips back to create a cable exit. All cables can be stored within the box when they are not in use, allowing unencumbered travel in the area.

The sturdy 11 gauge steel cover is installed flush with the floor. The low profile edging is 1/4" high and is available inbrass or aluminum. When the box is not in use, only the elegant, hand mitered carpet edge is visible.

Inside the FL-710, one angled bracket is provided for cable connections with ample clearance for cable connectors.

The angled brackets provide one single and one double gang opening, which are all isolated for maximum safety.

The FL-710 is extremely sturdy (steel and welded construction) and has been designed to fit the needs of power, audio, video, telecommunications, and data applications.

Cover and back box are ordered separately.

Note: When this box is used on grade, it should be encased in concrete to prevent contact with the grade. To ensure compliance, we recommend using the FSR Pour Pan Accessory.

### **SPECIFICATIONS**

Size: Box: 8" x 9" x 51/8"

Cover: 7\%" x 8\%" x \%"

Material - 1/8" steel

Edging: Height: 1/4"

Material: Brass or Aluminium

Weight: Box: 10.3 lbs.

Cover: 3.1 lbs.

Knockouts: Six, either ½" or ¾"

Three, either 1" or 11/4"

#### ORDERING INSTRUCTIONS

Item#	Part#	Description
Covers - UL Scrub Water Rated for Tile and Carpet Installations		
15863	FL-710-BLP-C	Cover with 1/4" Brass Carpet Flange (Lift off door)
15796	FL-710-BSQ-C	Cover with 1/4" Square Brass Flange (Lift off door)
15862	FL-710-SLP-C	Cover with 1/4" Aluminum Carpet Flange (Lift off door)
16065	FL-710-SSQ-C	Cover with 1/4" Square Aluminum Flange (Lift off door)
Covers - UL Listed		
16061	FL-710-BLK-C	Cover (No Flange) with Hinged Door in Black Sandtex
16062	FL-710-OAK-C	Cover (No Flange) with

Back boxes - UL Listed -Includes Steel Construction Cover

15861 FL-710 Bottom FL-710 Back Box - 5 1/4" Deep

Hinged Door in Lt. Oak Sandtex

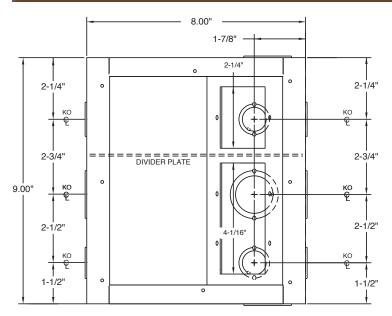
# FSR Inc.

244 Bergen Boulevard, West Paterson, NJ 07424 Phone: 973.785.4347 · Fax: 973.785.4207 Web: www.fsrinc.com · E-mail: sales@fsrinc.com

Order Desk: 1-800-332-FSR1

LIT1065B

## FL-710 INTERNAL BRACKET ARRANGEMENT



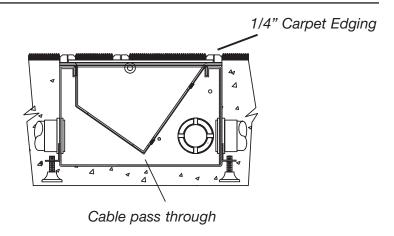
Top View Showing Internal Bracket Placement

The Internal Mounting Brackets Accommodate

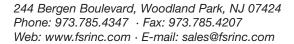
1 - Single Gang Plate

1 - Two Gang Plate

Depth of box in 51/4"



FL-710 Installation Cross Section TOP OF FLOOR BOX COVER MUST BE FLUSH WITH FINISHED FLOOR 2.62" OPENING CARPET PILE / 1/4" CARPET EDGING 2.65" OPENING POURED CONCRETE FLOOR FRONTOFBOX 5.35" 8 00 LEVELING FEET CONDUIT KNOCKOUT, TYP. FOR 2 SIDES Specifications are subject to 1" & 1-1/4" change without notice. DIRECTION OF VIEW OF CROSS SECTION CONDUIT KNOCKOUT, TYPICAL FOR FRONT, BOTTOM, AND BACK





MADE IN



