

FL-640P Floor Box

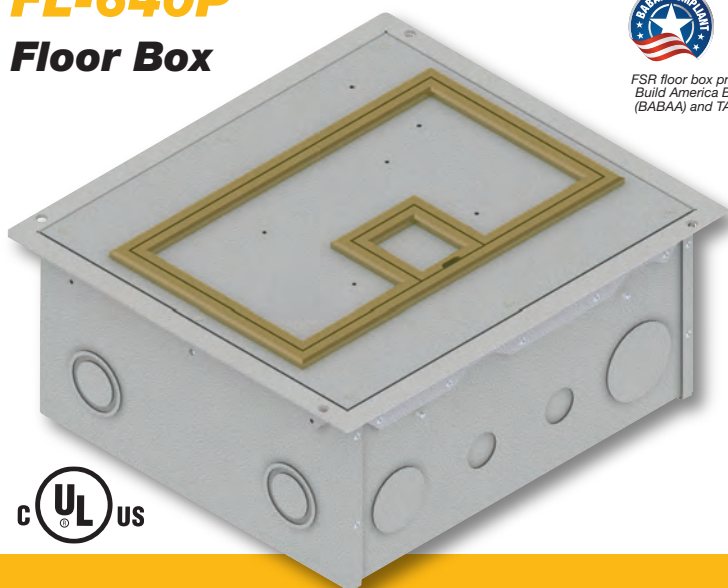


FSR floor box products meet the
Build America Buy America Act
(BABAA) and TAA requirements



Metal Products Group

FL-640P Floor Box



- 11-gauge steel temporary construction cover included
- 11-gauge finished steel cover with choice of carpet edging
- Mitered brass or aluminum carpet edging .25" high
- Stainless steel compression latches on models with carpet flanges
- Lift-off full access door

DESCRIPTION

The FL-640P floor box is designed for raised access floors. This floor box provides a practical solution for cable storage while maintaining easy access. The lift off section of the cover allows full access to the internal cables and connector plates. A smaller hinged trap door folds back to create the cable exit. Cables can be stored within the box when not in use, allowing unencumbered travel over the floor. The sturdy drop-in floor lip supports the unit and installs flush with the floor. The 1/4" carpet edging is available in brass or aluminum. Flat covers without flanges are also offered in black sandtex.

The innovation continues to the "transformable" back box. The FL-640P's internal brackets can be arranged to provide numerous options for both high and low voltage standard gang openings making it the most flexible and easiest to install floor box available. The 4" through 10" deep boxes are UL listed. The unit includes all the necessary internal plates and brackets to make "pre" and "post" installation compartment changes quick and easy. Using this system, both high and low voltage gang configurations along with line voltage compartment isolation can be implemented "on the fly". This makes just about any cabling/ connector scenario possible.

SPECIFICATIONS

Size:	Box:	13.5" x 12" x depth
	Cover:	14" x 12.5" x .125"
Edging:	Height:	.25"
	Material:	Brass or Aluminum
Weight:	Box:	20.5 lbs.
	Cover:	10 lbs.

Flat Covers also available.

FIRE-RESISTANT FLOOR BOXES



See Lit 1458 FR Brochure
for details.

FSR also offers a
line of larger
Fire-Resistant
floor boxes.

Our FL-500P-6-FRK
and FL-605P-6-FRK
floor solutions
expand the versatility
of our floor box line
by providing
enhanced, fire-
resistant versions
of our existing
products. Our FRK
kits are UL listed and
comply with UL 263
Fire Resistance
Ratings.

FSR Inc.

244 Bergen Boulevard, Woodland Park, NJ 07424
Phone: 973.998.2300 · Fax: 973.785.4207
Web: www.fsrinc.com · E-mail: sales@fsrinc.com
Toll Free: 1-800-332-FSR1

LIT1059K

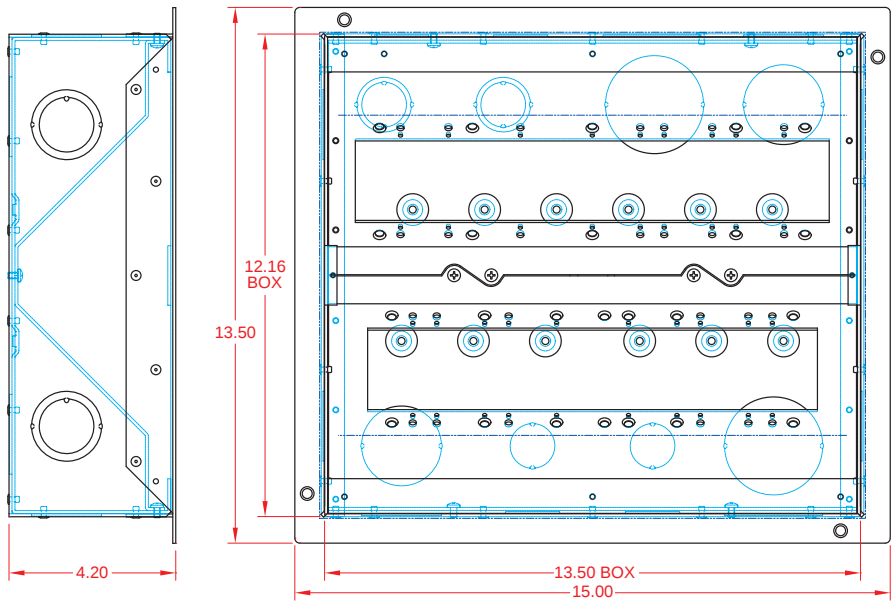
BACK BOX DETAIL DRAWINGS

FL-640P-4

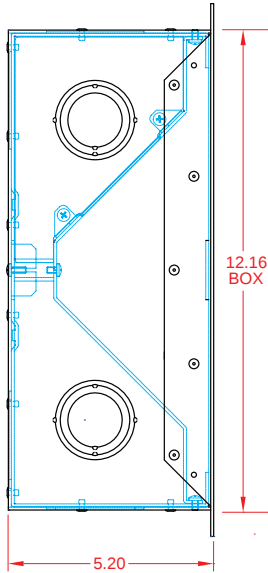
Length and width of backbox is the same for all models.

KNOCKOUT SPECIFICATIONS

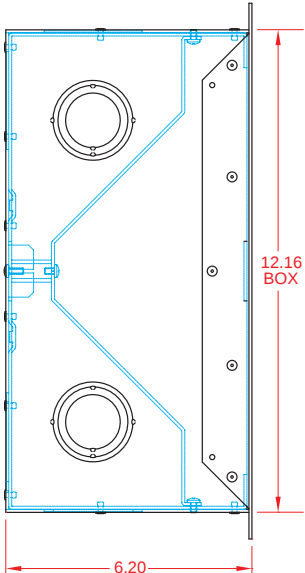
FL-640P-4	
KO trade size	Qty/Box
3/4"	4
3/4" / 1.00" Concentric	4
1.00 / 1-1/4" Concentric	4
1-1/2"	4
2.00"	4



FL-640P-5



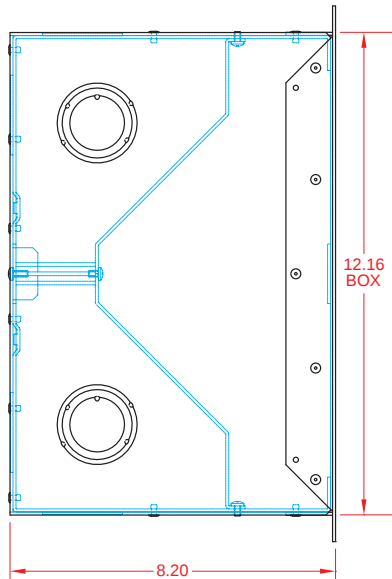
FL-640P-6



KNOCKOUT SPECIFICATIONS

FL-640P-4 thru -8	
KO trade size	Qty/Box
3/4"	4
3/4" / 1.00" Concentric	4
1.00 / 1-1/4" / 1-1/2" Concentric	4
1-1/2"	4
2.00"	4

FL-640P-8



FL-640P-10

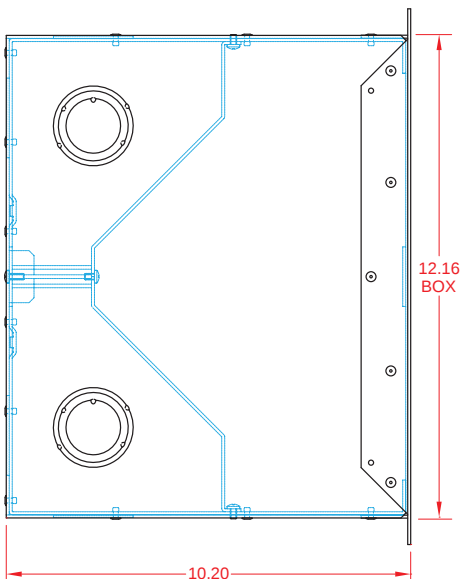


PLATE CONFIGURATIONS

5-gang side shown (4" through 10" boxes).

Box can be configured as shown, using the included parts.

Plate Configuration 1-1-2



Plate Configuration 1-1-3



Plate Configuration 1-3-1

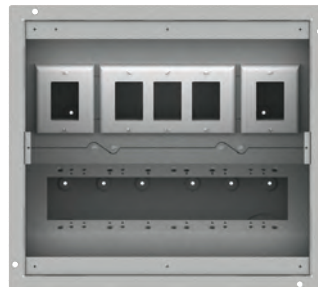


Plate Configuration 1-4

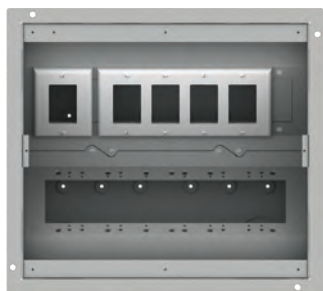


Plate Configuration 2-2

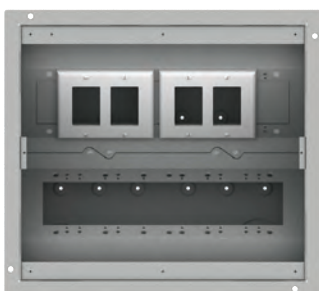


Plate Configuration 2-3

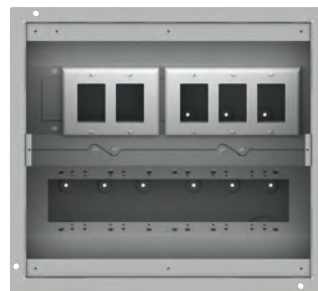


Plate Configuration 4-1

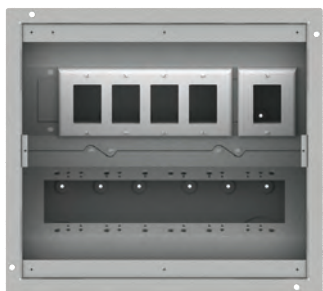


Plate Configuration 5-0

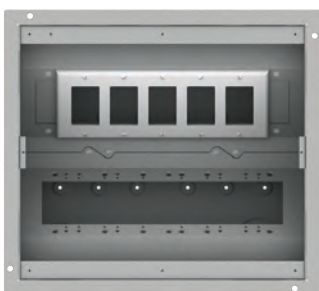


Plate Configuration 1-3 (a)

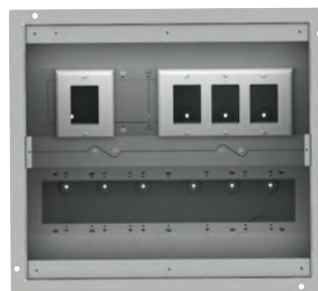


Plate Configuration 1-3 (b)

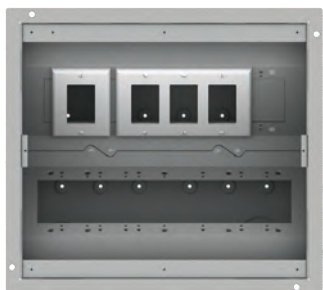


Plate Configuration 1-4

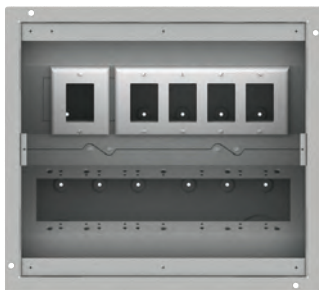


Plate Configuration 2-2

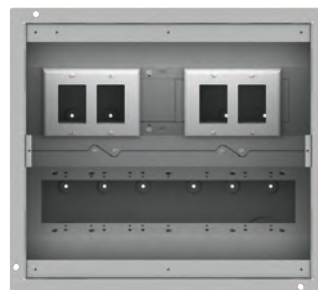


PLATE CONFIGURATIONS

6-gang side shown (4" through 10" boxes).

Box can be configured as shown, using the included parts.

Plate Configuration 2-2 (b)

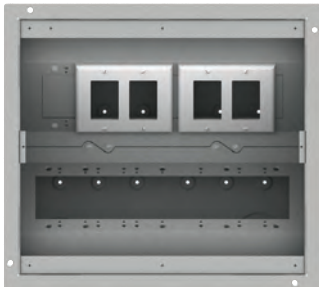


Plate Configuration 2-3

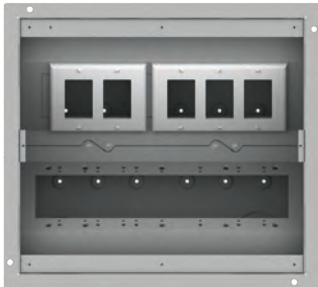


Plate Configuration 3-1

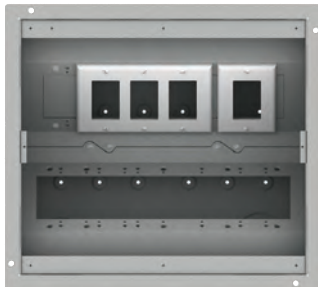


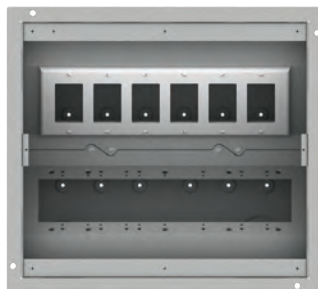
Plate Configuration 3-2



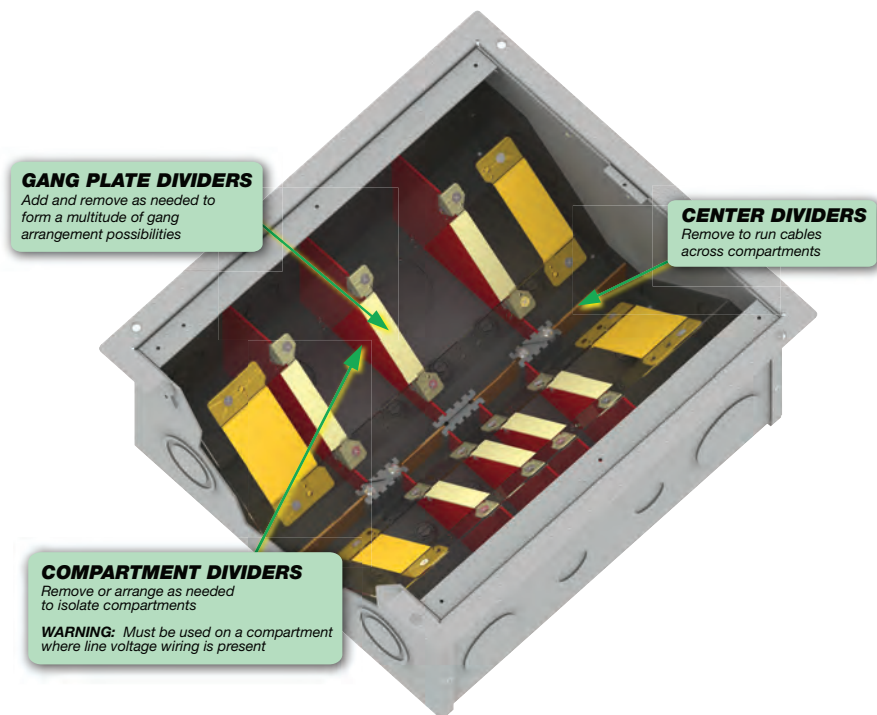
Plate Configuration 4-1



Plate Configuration 6-0

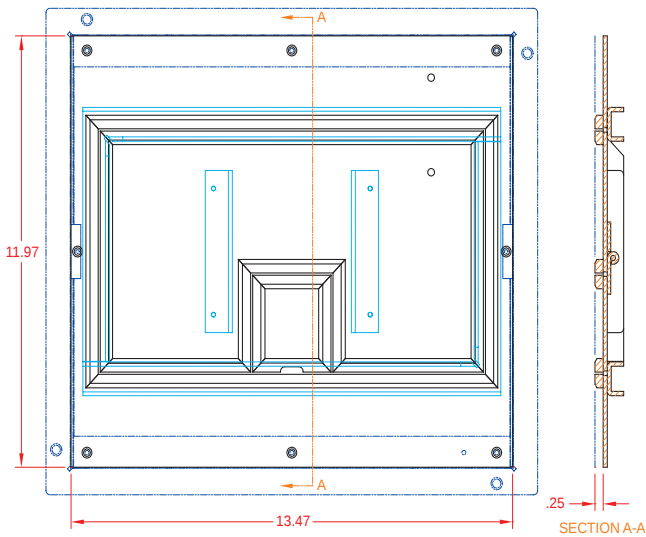


FL-640P "TRANSFORMABLE" BACKBOX

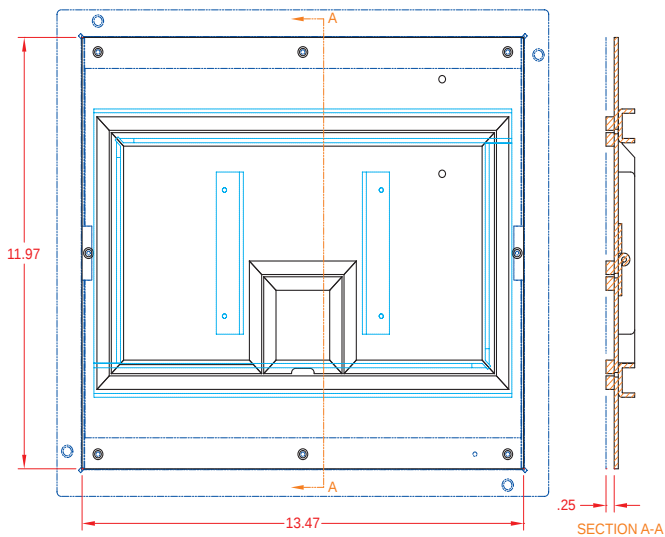


COVER DETAIL DRAWINGS

STYLE 1

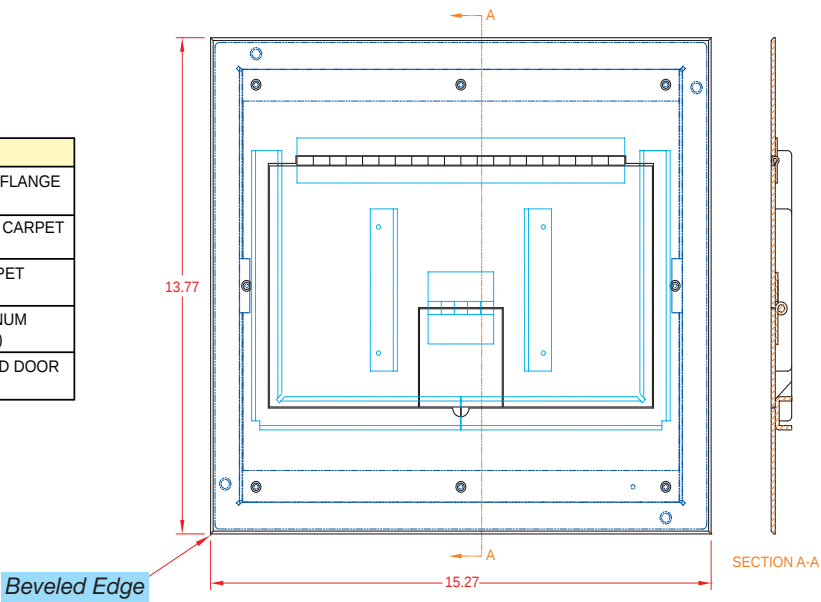


STYLE 2

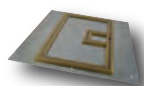


STYLE	MODEL NUMBER	DESCRIPTION
1	FL-640P-BLP-C	COVER WITH 1/4" BRASS CARPET FLANGE (LIFT OFF DOOR)
2	FL-640P-BSQ-C	COVER WITH 1/4" SQUARE BRASS CARPET FLANGE (LIFT OFF DOOR)
1	FL-640P-SLP-C	COVER WITH 1/4" ALUMINUM CARPET FLANGE (LIFT OFF DOOR)
2	FL-640P-SSQ-C	COVER WITH 1/4" SQUARE ALUMINUM CARPET FLANGE (LIFT OFF DOOR)
3	FL-640P-BLK-C	COVER (NO FLANGE) WITH HINGED DOOR IN BLACK SANDTEX

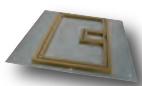
STYLE 3



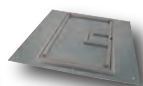
COVER OPTIONS



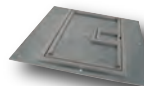
FL-640P-BLP



FL-640P-BSQ



FL-640P-SLP



FL-640P-SSQ

Floor Box Covers and Back Boxes ordering information

FL-640P – Requires ordering Cover and Back Box separately

Item#	Part #	Description
Covers - UL Listed		
18271	FL-640P-BLP-C	Cover With 1/4" Brass Carpet Flange
18272	FL-640P-SLP-C	Cover With 1/4" Aluminum Carpet Flange
15983	FL-640P-SSQ-C	Cover With 1/4" Square Aluminum Flange (Lift off door)
15533	FL-640P-BLK-C*	Cover (No Flange) With Hinged Door in Black Sandtex
Back boxes - UL Listed - Includes Steel Construction Cover		
15527	FL-640P-4-B	FL-640P Back Box - 4" Deep
15528	FL-640P-6-B	FL-640P Back Box - 6" Deep
18081	FL-640P-5-B	FL-640P box bottom - 5" Deep
17171	FL-640P-8-B	FL-640P Back Box - 8" Deep
17178	FL-640P-10-B	FL-640P Back Box - 10" Deep

* Black cover not pictured.



244 Bergen Boulevard, Woodland Park, NJ 07424
 Phone: 973.998.2300 · Fax: 973.785.4207
 Web: www.fsrinc.com · E-mail: sales@fsrinc.com



Specifications are subject to change without notice.



FSR floor box products meet the
 Build America Buy America Act
 (BABAA) and TAA requirements

