FSR FL-540P-SSQ-C Cover w/ 1/4" Square Aluminum Carpet Flange for FL-540P
The FL-540P 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 or light oak sandtex.

The innovation continues to the “transformable” back box. The FL-540P’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 are subject to change without notice.

Item#       Part #                       Description

Covers - UL Listed
15604       FL-540P-BLP-C        Cover With 1/4” Brass Carpet Flange (Lift off door)
15359       FL-540P-BSQ-C       Cover With 1/4” Square Brass Flange (Lift off door)
15605       FL-540P-SLP-C        Cover With 1/4” Aluminum Carpet Flange (Lift off door)
15985       FL-540P-SSQ-C       Cover With 1/4” Square Aluminum Flange (Lift off door)

Covers
15486       FL-540P-BLK-C*      Cover (No Flange) With Hinged Door in Black Sandtex
15536       FL-540P-OAK-C       Cover (No Flange) With Hinged Door in Lt. Oak Sandtex

Back Boxes - UL Listed - Includes Steel Construction Cover
12500       FL-540P-4-B             FL-540P Back Box - 4” Deep
12505       FL-540P-6-B             FL-540P Back Box - 6” Deep
17170       FL-540P-8-B             FL-540P Back Box - 8” Deep
16704       FL-540P-10-B           FL-540P Back Box - 10” Deep

FL-540P – Requires ordering Cover and Back Box separately

FL-540P-BSQ-C FL-540P-BLP-C FL-540P-SLP-C FL-540P-SSQ-C FL-540P-OAK-C

* Black cover not pictured.
**PLATE CONFIGURATIONS**

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

- **Plate Configuration 1-2**
- **Plate Configuration 1-3**
- **Plate Configuration 2-2**
- **Plate Configuration 3-1**
- **Plate Configuration 4**

**FL-540P “TRANSFORMABLE” BACKBOX**

- **GANG PLATE DIVIDERS**
  - Add and remove as needed to form a multitude of gang arrangement possibilities.

- **CENTER DIVIDERS**
  - Remove to run cables across compartments.

- **COMPARTMENT DIVIDERS**
  - Remove or arrange as needed to isolate compartments.

- **WARNING:**
  - Must be used on a compartment where line voltage wiring is present.

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

- **FL-540P-4**  4” Deep
- **FL-540P-6**  6” Deep
- **FL-540P-8**  8” Deep
- **FL-540P-10**  10” Deep

*Optional brackets available for these back boxes. See the ordering table for more information.*

- **FL-540P-4**  4” Deep
- **FL-540P-6**  6” Deep
- **FL-540P-8**  8” Deep
- **FL-540P-10**  10” Deep

*Optional brackets available for these back boxes. See the ordering table for more information.*

**PLATE CONFIGURATIONS**

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- **Plate Configuration 1-3**
- **Plate Configuration 2-2**
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- **Plate Configuration 1-3**
- **Plate Configuration 2-2**
- **Plate Configuration 3-1**
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**FL-540P “TRANSFORMABLE” BACKBOX**

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  - Remove or arrange as needed to isolate compartments.

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

- **FL-540P-4**  4” Deep
- **FL-540P-6**  6” Deep
- **FL-540P-8**  8” Deep
- **FL-540P-10**  10” Deep

*Optional brackets available for these back boxes. See the ordering table for more information.*
PLATE CONFIGURATIONS

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

Plate Configuration 1-2
Plate Configuration 1-3
Plate Configuration 2-2
Plate Configuration 3-1
Plate Configuration 4

FL-540P-4
4” Deep

FL-540P-6
6” Deep

FL-540P-8
8” Deep

FL-540P-10
10” Deep

* Optional brackets available for these back boxes. See the ordering table for more information.

COMPARTMENT DIVIDERS

GANG PLATE DIVIDERS

CENTER DIVIDERS

Remove to run cables across compartments

WARNING:
Must be used on a compartment where line voltage wiring is present

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

FL-540P-4
4” Deep

FL-540P-6
6” Deep

FL-540P-8
8” Deep

FL-540P-10
10” Deep

* Optional brackets available for these back boxes. See the ordering table for more information.

COMPARTMENT DIVIDERS

GANG PLATE DIVIDERS

CENTER DIVIDERS

PLATE CONFIGURATIONS

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

Plate Configuration 1-2
Plate Configuration 1-3
Plate Configuration 2-2
Plate Configuration 3-1
Plate Configuration 4

FL-540P-4
4” Deep

FL-540P-6
6” Deep

FL-540P-8
8” Deep

FL-540P-10
10” Deep

* Optional brackets available for these back boxes. See the ordering table for more information.

COMPARTMENT DIVIDERS

GANG PLATE DIVIDERS

CENTER DIVIDERS
PLATE CONFIGURATIONS

The back boxes contain two identical angled mounting brackets and either side can be configured as shown using the included parts. The various plates are shown only as a few possible examples and are not included.

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<tr>
<th>Plate Configuration</th>
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<th>1-3</th>
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<tbody>
<tr>
<td>Plate Configuration 3-1</td>
<td>Plate Configuration 4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FL-540P-4
4" Deep

FL-540P-6
6" Deep

FL-540P-8
8" Deep

FL-540P-10
10" Deep

FL-540P "TRANSFORMABLE" BACKBOX

* Optional brackets available for these back boxes. See the ordering table for more information.

WARNING:
Must be used on a compartment where line voltage wiring is present.
The FL-540P 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 or light oak sandtex. The innovation continues to the “transformable” back box. The FL-540P’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: 10” x 12” x depth
  - Cover: 10.5” x 12.5” x .125”
- **Edging:**
  - Height: .25”
- **Material:**
  - Brass or Aluminum
  - Flat Covers also available
- **Weight:**
  - 16 lbs.

### Knockout Specifications

<table>
<thead>
<tr>
<th>FL-540P-4”</th>
<th>Qty/Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4”</td>
<td>8</td>
</tr>
<tr>
<td>1.00” / 1-1/4” Concentric</td>
<td>4</td>
</tr>
<tr>
<td>1.00” / 1-1/4” / 1-1/2” Concentric</td>
<td>8</td>
</tr>
<tr>
<td>FL-540P-6” Box 10”</td>
<td>Qty/Box</td>
</tr>
<tr>
<td>3/4”</td>
<td>8</td>
</tr>
</tbody>
</table>

Specifications are subject to change without notice.

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The FL-540P 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 or light oak sandtex.

The innovation continues to the “transformable” back box. The FL-540P’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: 10” x 12” x depth

**Cover**: 10.5” x 12.5” x .125”

**Edging**: Height: .25”

**Material**: Brass or Aluminum

**Flat Covers also available**

**Weight**: 16 lbs.

**Knockout Specifications**

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<tr>
<td>3/4”</td>
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<tr>
<td>1-1/4”</td>
<td>10</td>
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<tr>
<td>1-1/2”</td>
<td>8</td>
</tr>
<tr>
<td>FL-540P-6”</td>
<td>Box 10”</td>
</tr>
<tr>
<td>3/4”</td>
<td>12</td>
</tr>
</tbody>
</table>

Specifications are subject to change without notice.

**FL-540P 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 5” or 25” High
- Stainless steel compression latches
- Lift-off full access door

**Floor Box Covers and Back Bases ordering information**

**FL-540P** – Requires ordering Cover and Back Box separately

**Covers**

- UL Listed

<table>
<thead>
<tr>
<th>Item#</th>
<th>Part #</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>15604</td>
<td>FL-540P-BLP-C</td>
<td>Cover With 1/4” Brass Carpet Flange (Lift off door)</td>
</tr>
<tr>
<td>15359</td>
<td>FL-540P-BSQ-C</td>
<td>Cover With 1/4” Square Brass Flange (Lift off door)</td>
</tr>
<tr>
<td>15605</td>
<td>FL-540P-SLP-C</td>
<td>Cover With 1/4” Aluminum Carpet Flange (Lift off door)</td>
</tr>
<tr>
<td>15985</td>
<td>FL-540P-SSQ-C</td>
<td>Cover With 1/4” Square Aluminum Flange (Lift off door)</td>
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<td>Cover (No Flange) With Hinged Door in Black Sandtex</td>
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<td>FL-540P-OAK-C</td>
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</tbody>
</table>

**Back Boxes** - UL Listed - Includes Steel Construction Cover

<table>
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<tbody>
<tr>
<td>12500</td>
<td>FL-540P-4-B</td>
<td>FL-540P Back Box - 4” Deep</td>
</tr>
<tr>
<td>12505</td>
<td>FL-540P-6-B</td>
<td>FL-540P Back Box - 6” Deep</td>
</tr>
<tr>
<td>17170</td>
<td>FL-540P-8-B</td>
<td>FL-540P Back Box - 8” Deep</td>
</tr>
<tr>
<td>16704</td>
<td>FL-540P-10-B</td>
<td>FL-540P Back Box - 10” Deep</td>
</tr>
</tbody>
</table>

* Black cover not pictured.