

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## FloorPort™ Series Flanged Cover Plates Ordering Information

### FloorPort Part Number Configurator

| <u>FP</u>       | <u>B</u>  | <u>TC</u>   | <u>NK</u>  | <u>NA</u>                                     |
|-----------------|---|---|--|---|
| FloorPort Cover | Blank Top = <b>B</b><br>Cutout Top = <b>C</b><br>Furniture Feed = <b>FF</b> | Tile (Flangeless) = <b>T</b><br>Tile/Carpet (Flanged) = <b>TC</b> | Nickel = <b>NK</b><br>Brass = <b>BS</b><br>Black = <b>BK</b><br>Bronze = <b>BZ</b><br>Gray = <b>GY</b><br>Brushed Aluminum = <b>AL</b> | North American Made = <b>NA</b><br>(Optional) |

#### Cutout Cover Assembly

**PART NUMBERS:**  
**FPCTCBK** (Black)  
**FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass)  
**FPCTCNK** (Nickel)  
**FPCTCGY** (Gray)  
**FPCTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

#### Blank Cover Assembly

**PART NUMBERS:**  
**FPBTCBK** (Black)  
**FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass)  
**FPBTCNK** (Nickel)  
**FPBTCGY** (Gray)  
**FPBTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

## North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

#### Cutout Cover Assembly

**PART NUMBERS:**  
**FPCTCBK-NA** (Black)  
**FPCTCBZ-NA** (Bronze)  
**FPCTCBS-NA** (Brass)  
**FPCTCNK-NA** (Nickel)  
**FPCTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

#### Furniture Feed Cover Assembly

**PART NUMBERS:**  
**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

#### Blank Cover Assembly

**PART NUMBERS:**  
**FPBTCBK-NA** (Black)  
**FPBTCBZ-NA** (Bronze)  
**FPBTCBS-NA** (Brass)  
**FPBTCNK-NA** (Nickel)  
**FPBTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

#### FP-CTR Bare Concrete and Terrazzo Ring

Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.  
**NOTE: FP-CTR is designed to work with flanged covers only.**

### Load Capacities for FloorPort™ Cover Assemblies

| CATALOG NUMBERS | MAXIMUM LOAD IN POUNDS |
|-----------------|------------------------|
| FPCTC           | 1000                   |
| FPBTC           | 750                    |
| FPFFT           | 1000                   |
| FPBT            | 750                    |
| FPCT            | 1000                   |
| FPFF            | 1000                   |

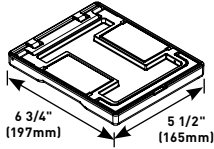
**NOTE: Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.**

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## FloorPort™ Series Flangeless Cover Assemblies Ordering Information

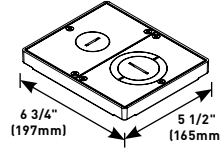
### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTBK** (Black)  
**FPCTBZ** (Bronze)  
**FPCTBS** (Brass)  
**FPCTNK** (Nickel)  
**FPCTGY** (Gray)  
**FPCTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

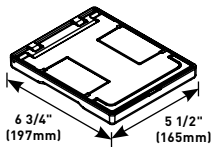
### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**FPPFTBK** (Black)  
**FPPFTBZ** (Bronze)  
**FPPFTBS** (Brass)  
**FPPFTNK** (Nickel)  
**FPPFTGY** (Gray)  
**FPPFTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

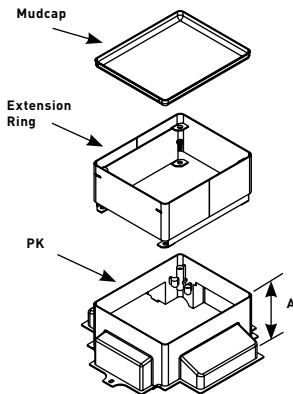
### Blank Cover Assembly



**PART NUMBERS:**  
**FPBTBK** (Black)  
**FPBTBZ** (Bronze)  
**FPBTBS** (Brass)  
**FPBTNK** (Nickel)  
**FPBTGY** (Gray)  
**FPBTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

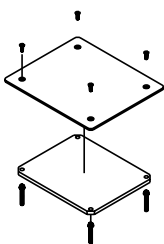
### PKER Extensions



Attaches to preset to add height to floorbox. Can be field installed.

| Extension | Height Above Floor Box |        |
|-----------|------------------------|--------|
| PKER-10   | 1"                     | [25mm] |
| PKER-15   | 1 1/2"                 | [38mm] |
| PKER-20   | 2"                     | [51mm] |
| PKER-25   | 2 1/2"                 | [64mm] |
| PKER-30   | 3"                     | [76mm] |

### S3AXBP Blanking Plate



Aluminum top plate with steel support plate and four (4) adjusting screws.

# FLOORPORT™ SERVICE FITTINGS

Compatible with Walkercell

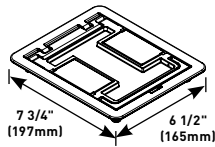
## FloorPort™ Series Flanged Cover Plates Ordering Information

### Floorport Part Number Configurator



| FloorPort Series: | Cover Style:               | Top Style:                   | Cover Color:                 |
|-------------------|----------------------------|------------------------------|------------------------------|
|                   | Blank Top = <b>B</b>       | Tile (flangeless) = <b>T</b> | Brushed Aluminum = <b>AL</b> |
|                   | Cutout Top = <b>C</b>      | Tile/Carpet = <b>TC</b>      | Black = <b>BK</b>            |
|                   | Furniture Feed = <b>FF</b> | (flanged)                    | Brass = <b>BS</b>            |
|                   |                            |                              | Bronze = <b>BZ</b>           |
|                   |                            |                              | Gray = <b>GY</b>             |
|                   |                            |                              | Nickel = <b>NK</b>           |

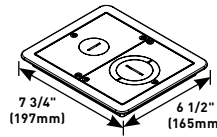
### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTCBK** (Black), **FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass), **FPCTCNK** (Nickel)  
**FPCTCGY** (Gray)  
**FPCTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

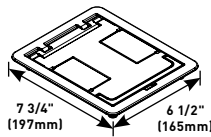
### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)  
**FPFFTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

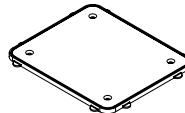
### Blank Cover Assembly



**PART NUMBERS:**  
**FPBTCBK** (Black), **FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass), **FPBTCNK** (Nickel)  
**FPBTCGY** (Gray)  
**FPBTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

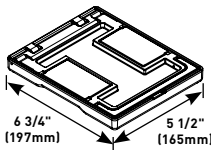
### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

## FloorPort™ Series Flangeless Cover Assemblies Ordering Information

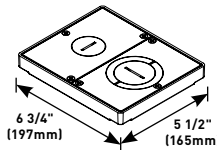
### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTBK** (Black), **FPCTBZ** (Bronze)  
**FPCTBS** (Brass), **FPCTNK** (Nickel)  
**FPCTGY** (Gray)  
**FPCTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

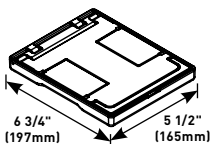
### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**FPFFTBK** (Black)  
**FPFFTBZ** (Bronze)  
**FPFFTBS** (Brass)  
**FPFFTNK** (Nickel)  
**FPFFTGY** (Gray)  
**FPFFTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

### Blank Cover Assembly



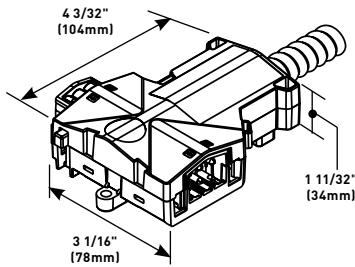
**PART NUMBERS:**  
**FPBTBK** (Black), **FPBTBZ** (Bronze)  
**FPBTBS** (Brass), **FPBTNK** (Nickel)  
**FPBTGY** (Gray)  
**FPBTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

# WALKERFLEX® MODULAR WIRING SYSTEM

## Walkerflex Modular Wiring System Components

### Power Adapters



All adapters are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, convenience outlets and various lighting fixtures. Power adapters are for 120V & 277V, 20A applications with a standard 8' (2.4m) MC cable whip and 12" (305mm) leads on the end. Not available in 8-10 wire.

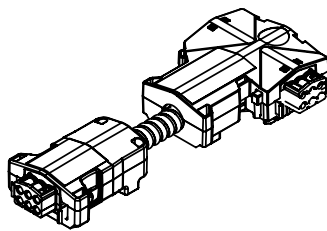
**Example: NPA222AL15**

**NOTE: Only available in up to 6-wire configurations.**

| <u>NPA</u>   | <u>2</u>   | <u>2</u>   | <u>2</u>   | <u>A</u>  | <u>L</u>                                 | <u>15</u>                   |
|--|--|--|--|---|--|-----------------------------|
| Identifies the Power Adapter<br>NPA=120V<br>LPA=277V | Number of Circuits, Also Number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit. | Identifies Number of Neutral Conductors, Two (2) Conductors maximum.<br><b>All Neutrals #10 AWG.</b> | Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground. | Identifies Gage of Hot and Ground Conductors.<br>(A) = #12 AWG<br>(B) = #10 AWG | "L" stands for Length, remains constant. | Length of MC Cable in feet. |

**NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.**

### Modular Power Adapter



All adapters are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, convenience outlets and various lighting fixtures. Power adapters are for 120V & 277V, 20A applications with a male "Power Out" head at one end and the power adapter at the other end.

**NOTE: Only available in up to 6-wire configurations.**

**Example: NPA222AL10M**

| <u>NPA</u>   | <u>2</u>  | <u>2</u>  | <u>2</u>   | <u>A</u>  | <u>L</u>                                 | <u>10</u>                   | <u>M</u>           |
|--|---|---|--|---|--|-----------------------------|--------------------|
| Identifies the Power Adapter<br>NPA = 120V<br>LPA = 277V | No. of Circuits, also No. of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit. | Identifies No. of Neutral Conductors, Two (2) Conductors maximum.<br><b>All Neutrals #10 AWG.</b> | Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground. | Identifies Gage of Hot and Ground Conductors.<br>(A) = #12 AWG<br>(B) = #10 AWG | "L" stands for Length, remains constant. | Length of MC Cable in feet. | M = Male Power Out |

**NOTE: For available wiring configuration options, see Wiring Configurations Chart in this section.**