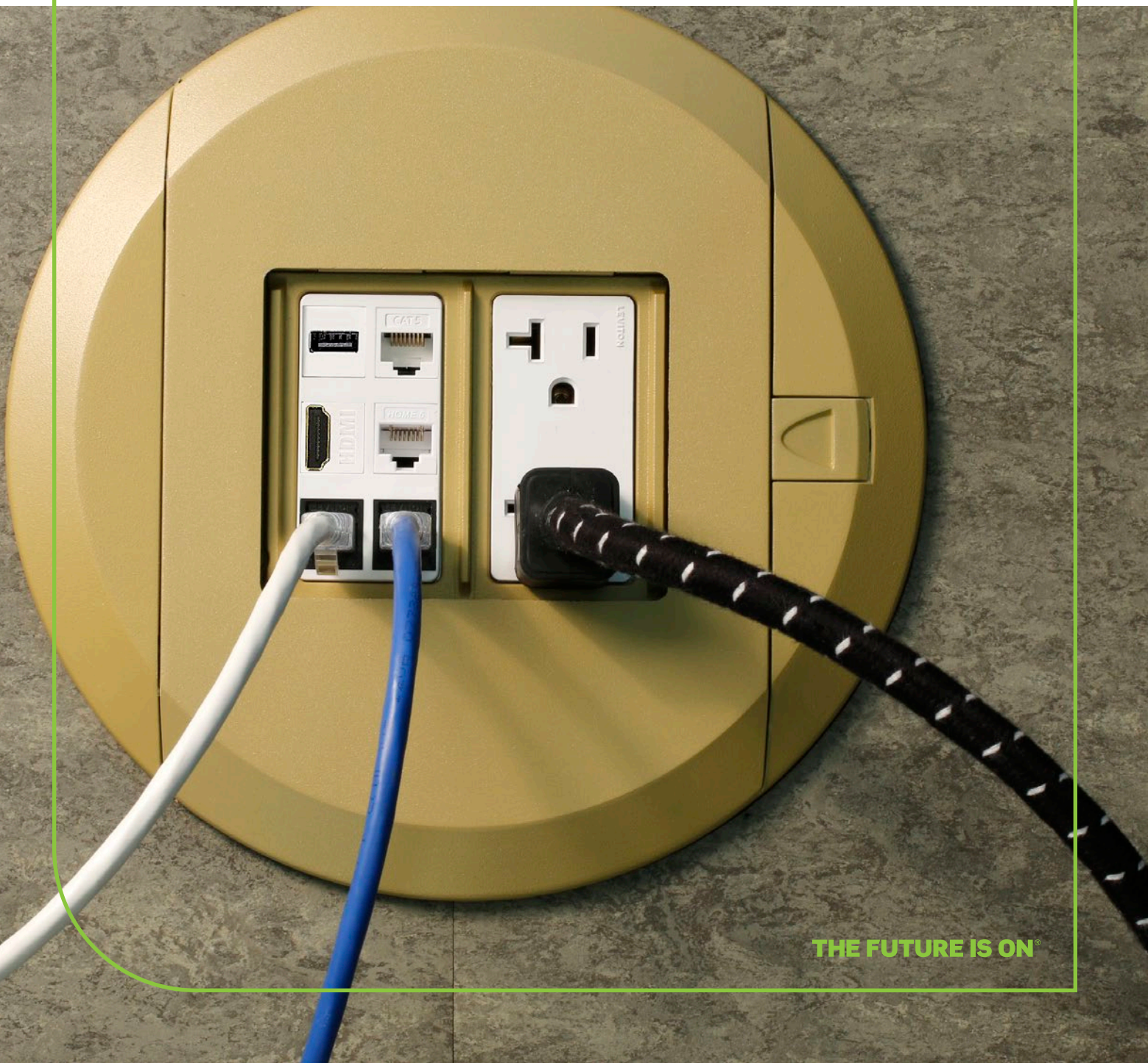# Floor Boxes

## For wood frame and concrete construction

### A Complete Solution for Power, Data & AV

**LEVITON**®

# Delivering the power you need, where you need it

A complete portfolio of floor boxes accommodating data, AV and power where it is needed most.

## Concrete Floor Box

- For floors on ground level or above
- Ideal for retail, education, office buildings, hospitality, fitness centers, and more
- Floor construction: concrete

## Poke-Through Floor Box

- For floors above ground level
- Ideal for multi-dwelling units (MDUs), apartment complexes, office buildings, fitness centers, and more
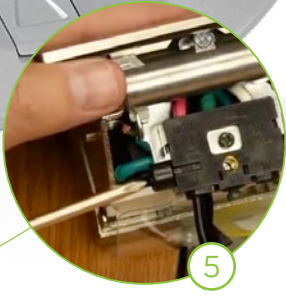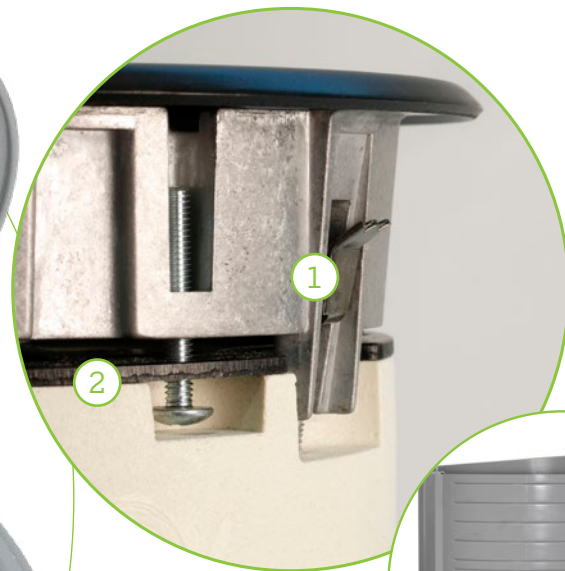- Floor construction: concrete

## Wood Frame Floor Boxes

- Ideal for conference rooms, auditoriums, stages, homes, hospitality, and more
- Floor construction: wood frame

## Pop-Up Floor Boxes

- Ideal for office buildings, work-from-home setups, desks, conference rooms, and more
- Floor construction: wood frame and concrete
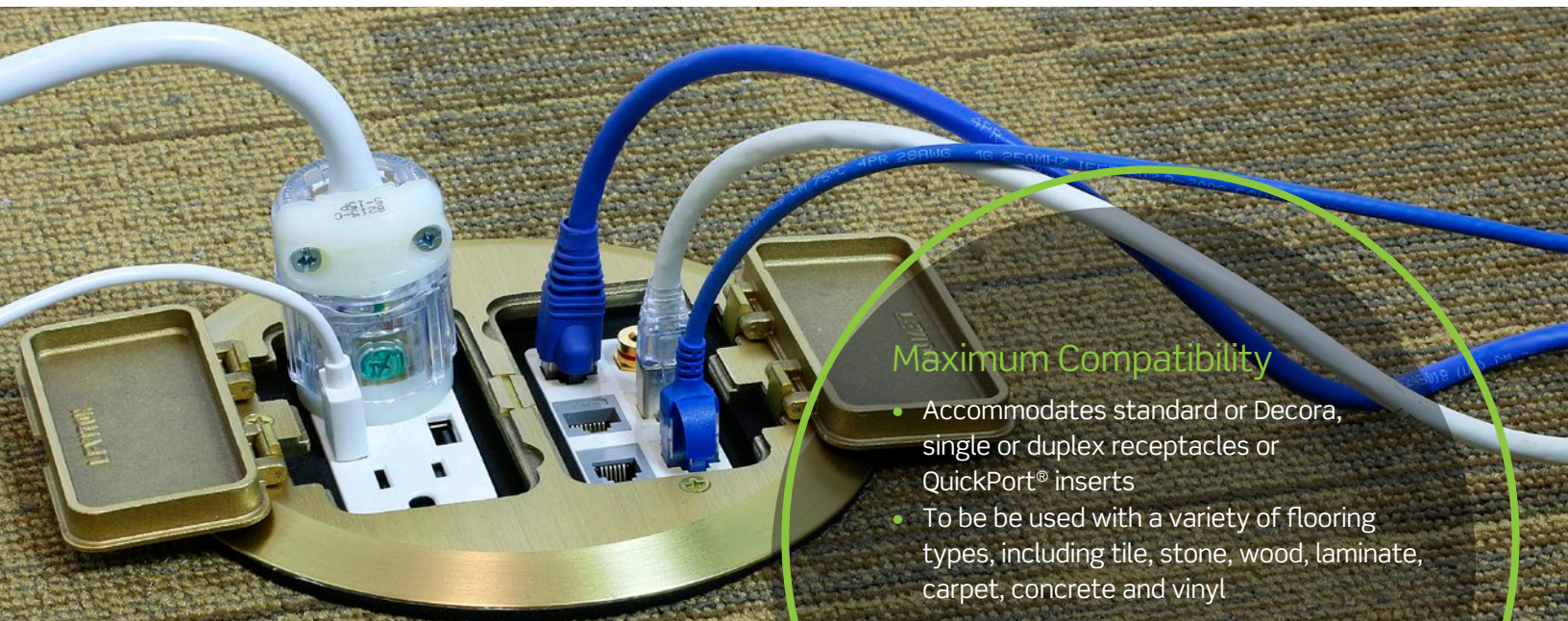
## Installing simplified across the whole line

### Ease of Installation

1. Easy removals with adjustable anchoring clips
2. Self-leveling up to 4 degrees
3. Leveling ring adjusts up to ¾" after installation
4. Pre-wired poke-through devices
5. Pre-wired terminal blocks for pop-up devices

### Superior Performance

**ADA Compliant**

- Meets or exceeds UL 514A including scrub water test
- Durable plates available in multiple configurations and multiple finishes
- ADA Compliant

### Maximum Compatibility

- Accommodates standard or Decora, single or duplex receptacles or QuickPort® inserts
- To be be used with a variety of flooring types, including tile, stone, wood, laminate, carpet, concrete and vinyl

# 5" Poke-Through Floor Boxes

**FOR USE WITH THESE FLOOR FINISHES:** WOOD • TILE • VINYL • TERRAZZO • CARPET • CONCRETE

EXCEEDS UL SCRUB WATER TESTING

Adjustable anchoring clips ease removal for inspections, adjustments and repairs
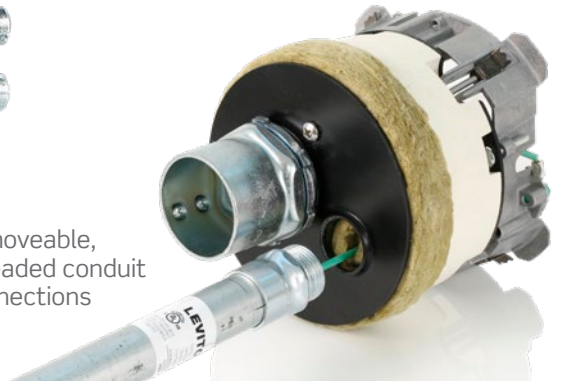
Self-leveling: two-piece construction levels device up to 4-degrees

Intumescent fire block & insulation provide 2+ hours of fire-rating

Low voltage divider slots adjust to accommodate different device sizes

Pre-installed gaskets & ground wire speed installation

PT500

Removeable, threaded conduit connections

## PRE-WIRED VERSIONS
Four 20 Amp receptacles and four Quickport® inserts (blank inserts also included)

Pre-Wired (Door-in-Door Style) PT544

**INDUSTRY-EXCLUSIVE DOOR-IN-DOOR DESIGN** hides flip lids and maintains flush, clean appearance even when in use

Accommodates both power and data

## AVAILABLE IN FIVE DIFFERENT CONFIGURATIONS IN BLACK, GRAY, NICKEL OR BRASS POWDER COAT

— 2-Gang Flip Lid —

Decora - PTC2F          Duplex - PTC2X

MATCHING MOUNTING SCREWS

2-Gang Decora Door-in-Door - PT526

Furniture Feed - PT5FF

Abandonment Plate - PT5AB

Covers come with low voltage divider (except pre-wired versions)

# Concrete Floor Boxes

**FOR USE WITH THESE FLOOR FINISHES:** WOOD • TILE • VINYL • TERRAZZO • CARPET • CONCRETE

**2-GANG PVC FLOOR BOX ACCOMMODATES ANY STANDARD OR DECORA, SINGLE OR DUPLEX RECEPTACLE OR QUICKPORT® INSERT**

Power and data plugs and reducers provide ease of adjustment

Low voltage divider has pre-scored, built-in measurements to assist in cutting to the height of the floor box

Bulls-eye leveling cover (with preassembled screws) ensures proper installation and protects during concrete pour

Leveling ring allows for adjustment up to 3/4" after installation

FBLEV-GY

FBBOX-GY

6 port Wago connector included on the ground lead

Elevation screws offer up to 3" of adjustment before installation

**2-GANG SOLID, FORGED BRASS COVER PLATES**

- Accommodate any standard or Decora, single or duplex receptacle or QuickPort® insert
- Available with clear coat, black or nickel plating
- Lid locks ensure the doors are flush to the plate and floor
- Flip-lid cover plates with double hinged design allows doors to open 180 degrees
- Pre-assembled gaskets for quick and easy assembly

FBC2F-B

FBC1F-N

Flip-lid cover plates with double hinged design allows doors to open 180 degrees

FBC1S-B

FBC1X-E

# Floor Boxes for Wood Frame Construction

**FOR USE WITH THESE FLOOR FINISHES:** WOOD • TILE • CARPET • VINYL

## Key Features:

- Plate gaskets on all, and rubber O-rings on rectangular covers, combine to seal out moisture and air-borne particles
- Meets NEC 2020 Article 314.27B for Floor Boxes
- Available with QuickPort® inserts
- Brass and Nickel-Plated Brass Finishes

## Each includes the following:

- Cover Plates and Gaskets
- Heavy-Duty Specification Grade Receptacle(s)
- Duplex QuickPort® Insert (where specified)
- UL Listed 3-1/2" Deep Electrical Box
- Associated Mounting Hardware

All rectangular cover plates feature caps and O-rings while round cover plates feature hinged door

All boxes shown on this page meet or exceed UL514A requirements including the Scrub Water Test and comply with Section 4.3.8 of the Americans with Disabilities Act specifying accessible design. Devices with tamper-resistant receptacles satisfy National Electrical Code® 2020 Article 406.12 requirements.

| Common Applications | • Residential and MDUs | • Hotels | • Stages |
| | • Cafes and Restaurants | • Offices and Meeting Rooms | • Other open concept spaces |

# Pop-Up Floor Box Receptacles

**FOR USE WITH THESE FLOOR FINISHES:** WOOD • TILE • VINYL • STONE • LAMINATE • CONCRETE • CARPET

## Key Features:

- Pre-wired terminal block for easy wiring access and installation
- Low profile, stylish metal cover recesses into the floor when not in use, reducing above floor height to ¼ inch.

## Available in:

- USB Charger/ Tamper-Resistant Receptacle
- Self-Test Tamper-Resistant GFCI Receptacle
- Decora® Tamper-Resistant Receptacle
- 3-Port QuickPort® Insert (Leviton connectors sold separately)
- Brushed Nickel, Black, Brass and Bronze finishes

# Ordering Information

## Poke-Through Floor Boxes

| Cat. No | Description | Color |
|---|---|---|
| Device | | |
| PT500 | 5" Poke-Through Device | |
| Covers | | |
| PT544-2 | Pre-Wired Door-in-Door Floor Cover | -B, -N, -E, -GY* |
| PT526- | 2-Gang Decora Door-in-Door Floor Cover | -B, -N, -E, -GY* |
| PTC2F- | 2-Gang Decora Flip Lid Floor Cover | -B, -N, -E, -GY* |
| PTC2X- | 2-Gang Duplex Flip Lid Floor Cover | -B, -N, -E, -GY* |
| PT5FF- | Furniture Feed Floor Cover | -B, -N, -E, -GY* |
| PT5AB- | Abandonment Floor Plate | -B, -N, -E, -GY* |

*To order colors, add suffix to Cat. No.:
Brass (-B), Nickel (-N), Black (-E), Gray (-GY)

## Accessories for Poke-Through and Concrete Floor Boxes

| Cat. No | Description | Color |
|---|---|---|
| FB2DE-I | 2-Port Decora Recessed Data Strap | Ivory |
| FB2DU-I | 2-Port Duplex Recessed Data Strap | Ivory |

## Concrete Floor Boxes

| Cat. No | Description | Color |
|---|---|---|
| Device | | |
| FBBOX-GY | Concrete Floor Box System | Gray |
| FBLEV-GY | Concrete Floor Box Leveling Ring | Gray |
| Cover Plates | | |
| FBC1F- | 1 Decora Flip Lid & 1 Data Cap Plate | -B, -N, -E* |
| FBC2F- | 2 Decora Flip Lids Plate | -B, -N, -E* |
| FBC1S- | 1 Screw Cap (Single Receptacle) & 2 Data Caps Plate | -B, -N, -E* |
| FBC1X- | 2 Screw Caps (Duplex Receptacle) & 1 Data Cap Plate | -B, -N, -E* |
| Replacement Parts and Accessories | | |
| FBDIV-GY | Low Voltage Divider | Gray |
| FBRPW-GY | Power Conduit Reducers | Gray |
| FBRDT-GY | Data Conduit Reducers | Gray |
| FBYAD-GY | 'Y' Conduit Adapter | Gray |

*To order colors, add suffix to Cat. No.:
Brass (-B), Nickel (-N), Black (-E)

# Looking for reliable data connections?
## Check out QuickPort®, Atlas-X1™, eXtreme and GigaMax

| Inserts | White |
|---|---|
| Decora Multimedia Insert, 1 Port | 41641-00** |
| Decora Multimedia Insert, 2 Ports | 41642-00** |
| Decora Multimedia Insert, 3 Ports | 41643-00** |
| Decora Multimedia Insert, 4 Ports | 41644-00** |
| Decora Multimedia Insert, 6 Ports | 41646-00** |
| Duplex Type 106 Insert, 2 Ports | 41087-2**P |
| Duplex Type 106 Insert, 4 Ports | 41087-Q**P |

** = color: White (W), Lt. Almond (T), Ivory (I), Gray (G), Black (E), Brown (B)

| AV Couplers | White |
|---|---|
| HDMI | 40834-00W |
| USB | 40835-00W |
| F-Connectors, Nickel Plated | 41084-FWF |
| F-Connectors, Gold Plated | 40831-FWG |
| Blank Insert, Bag of 10 | 41084-0BW |

| Data Jacks | UTP Jack | UTP Shuttered Jack | Shielded Jack | Shielded Shuttered Jack |
|---|---|---|---|---|
| Atlas-X1 Cat 6A | 6AUJK-R*6 | 6AUJK-S*6 | 6ASJK-R*6 | 6ASJK-S*6 |
| Atlas-X1 Cat 6 | 61UJK-R*6 | 61UJK-S*6 | 61SJK-R*6 | 61SJK-S*6 |
| Atlas-X1 Cat 5e | 5EUJK-R*5 | 5EUJK-S*5 | 5ESJK-R*5 | 5ESJK-S*5 |
| eXtreme Cat 6A | 6110G-R*6 | - | - | - |
| eXtreme Cat 6 | 61110-R*6 | - | - | - |
| eXtreme Cat 5e | 5G110-R*5 | - | - | - |
| GigaMax Cat 5e | 5G108-R*5 | - | - | - |

**CONCRETE FLOOR BOX** - for any jack over the height of 0.200" from the faceplate, use FB2DE/FB2DU data straps, listed above

**POKE-THROUGHS** - for any jack over the height of 0.100" from the faceplate, use FB2DE/FB2DU data straps, listed above

* = color: Crimson (C), Dark Purple (P), Blue (L), Green (V), Red (R), Light Ivory (I), Yellow (Y), Orange (O), Gray (G), Black (E), Almond (T), White (W), Brown (B)

**For more data and networking solutions, contact your local Leviton representative.**

# Ordering Information

Round covers feature door in cover plate

Rectangle covers feature caps & O-rings

## Wood Frame Floor Boxes

| | Description | Color | Cover Style | 1-Gang | | 2-Gang | |
|---|---|---|---|---|---|---|---|
| | | | | 15 Amp | 20 Amp | 15 Amp | 20 Amp |
| Tamper-Resistant | Single Receptacle Floor Box, 1 Single Receptacle | Brass | Rectangle | 5249-TFB | 5349-TFB | — | — |
| | Duplex Receptacle Floor Box, 1 or 2 Duplex Receptacles | Brass | Rectangle | 25249-TFB | 25349-TFB | 35249-TFB | 35349-TFB |
| | | | Round | 25251-TFB | — | — | — |
| | Duplex Receptacle Floor Box, 1 Duplex Receptacle & 1 QuickPort Insert | Brass | Rectangle | — | — | 35249-TLB | 35349-TLB |
| | Duplex Receptacle Floor Box, 1 or 2 Duplex Receptacles | Nickel | Rectangle | 25249-TFN | 25349-TFN | 35249-TFN | 35349-TFN |
| | | | Round | 25251-TFN | — | — | — |
| | Duplex Receptacle Floor Box, 1 Duplex Receptacle & 1 QuickPort Insert | Nickel | Rectangle | — | — | 35249-TLN | 35349-TLN |
| Standard | Duplex Receptacle Floor Box, 1 Duplex Receptacle | Brass | Rectangle | 25249-FBA | 25349-FBA | — | — |
| | Duplex Receptacle Floor Box, 1 Duplex Receptacle | Nickel | Rectangle | 25249-SBA | — | — | — |
| Caps | Single Receptacle Replacement Cap & Gasket | Brass | Rectangle | 5249-CAP (for use with Leviton Catalog Numbers 5249-TFB and 5349-TFB) | | — | — |
| | Duplex Receptacle Replacement Cap & Gasket | Brass | Rectangle | 25249-CAP (for use with 25249-FBA, 25249-TFB, 25349-FBA, 25349-TFB, 35249-TFB, 35349-TFB, 35249-TLB, 35349-TLB) | | | |

## Pop-Up Floor Boxes

| Cat. No | Description | Rating | Color |
|---|---|---|---|
| PFUS1-X | Pop-Up Floor Box with 15A USB Charger Tamper-Resistant Receptacle | 15A – 125V | BN, MB, BR, BZ |
| PFUS2-X | Pop-Up Floor Box with 20A USB Charger Tamper-Resistant Receptacle | 20A – 125V | BN, MB, BR, BZ |
| PFGF1-X | Pop-Up Floor Box with 15A Self-Test GFCI Tamper-Resistant Receptacle | 15A – 125V | BN, MB, BR, BZ |
| PFGF2-X | Pop-Up Floor Box with 20A Self-Test GFCI Tamper-Resistant Receptacle | 20A – 125V | BN, MB, BR, BZ |
| PFTR1-X | Pop-Up Floor Box with 15A Tamper-Resistant Receptacle | 15A – 125V | BN, MB, BR, BZ |
| PFTR2-X | Pop-Up Floor Box with 20A Tamper-Resistant Receptacle | 20A – 125V | BN, MB, BR, BZ |
| PFQP3-X | Pop-Up Floor Box with 3-Port QuickPort | – | BN, MB, BR, BZ |

To order colors, add suffix to Cat. No.: Brushed Nickel (-BN), Black (-MB), Brass (-BR), Bronze (-BZ)

## Warranty Information

| | |
|---|---|
| Poke-Through Floor Box | |
| Concrete Floor Box | 2-Year Limited |
| Wood Frame Floor Box | |
| Pop-Up Floor Box | |