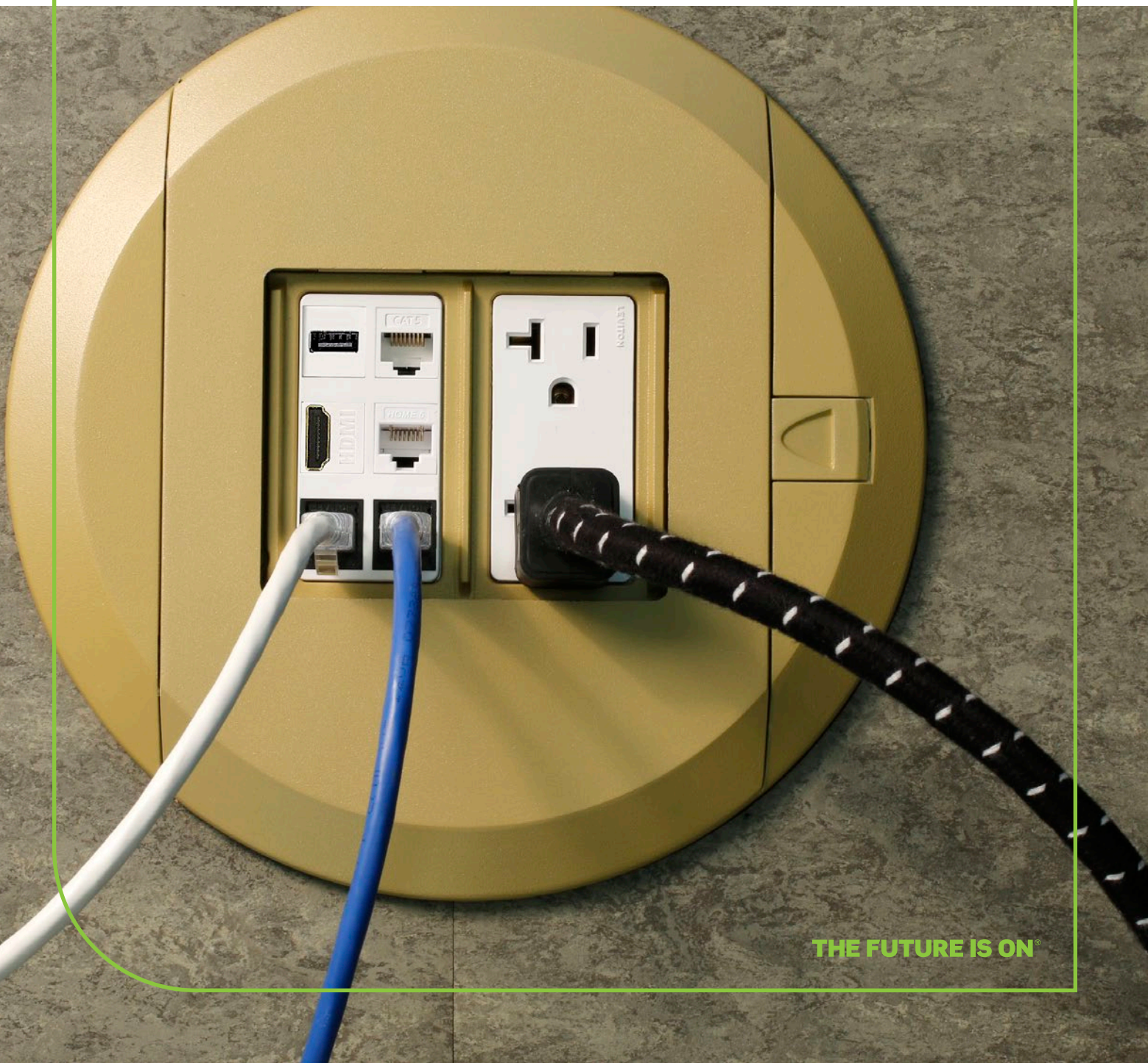




# Floor Boxes

For wood frame and concrete construction

A Complete Solution for Power, Data & AV



THE FUTURE IS ON®

# 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



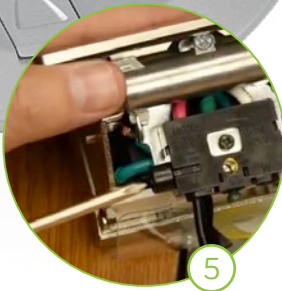
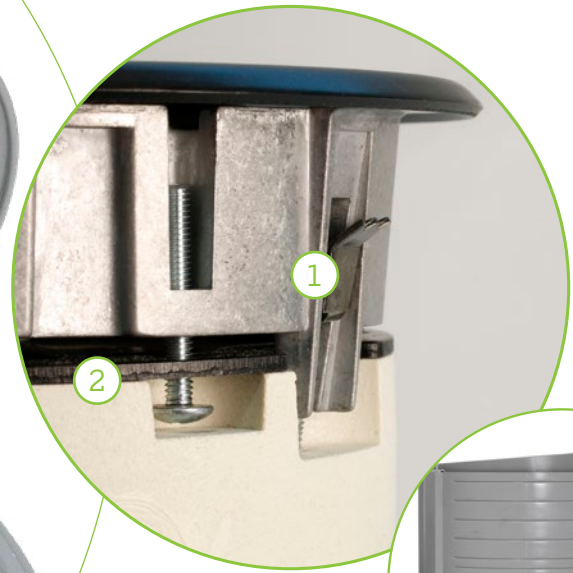
## Wood Frame Floor Boxes

- 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

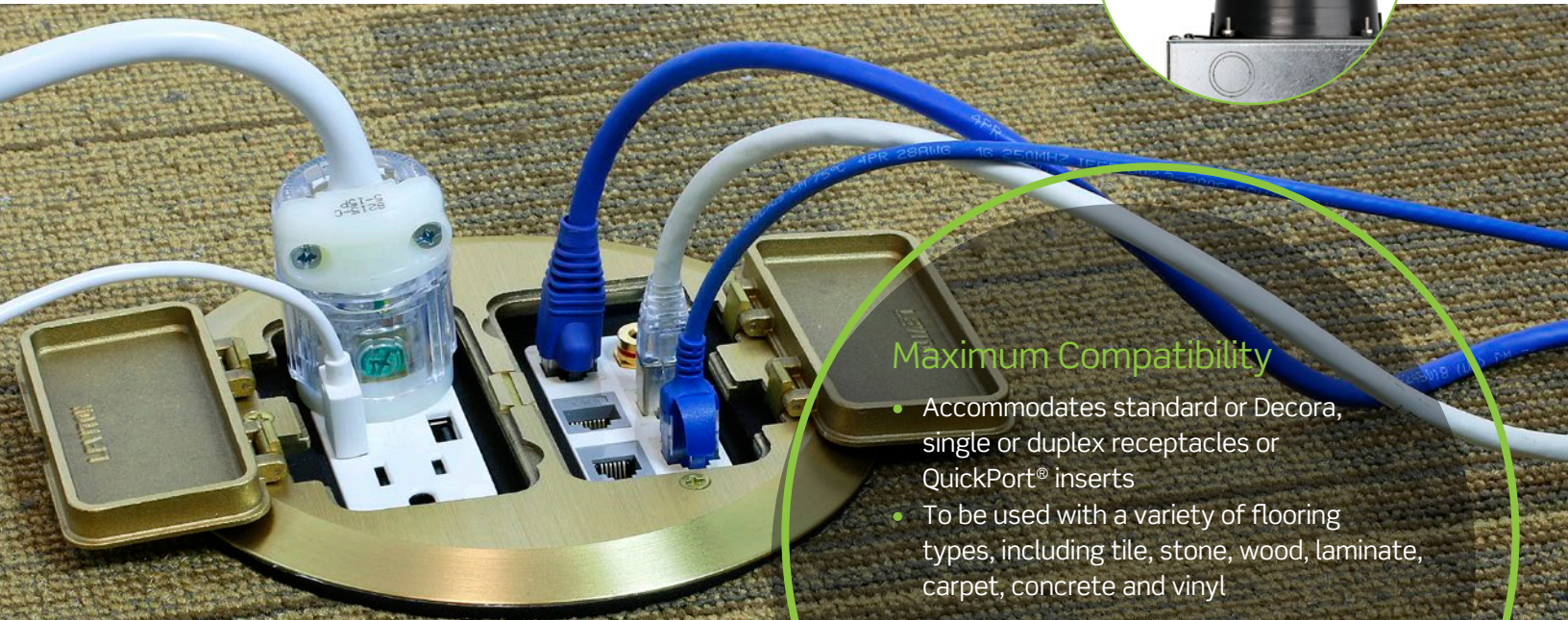
### Ease of Installation

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



### Superior Performance

- Meets or exceeds UL 514A including scrub water test
- Durable plates available in multiple configurations and multiple finishes
- Options for flush, recessed plugging
- ADA Compliant



### Maximum Compatibility

- Accommodates standard or Decora, single or duplex receptacles or QuickPort® inserts
- To 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

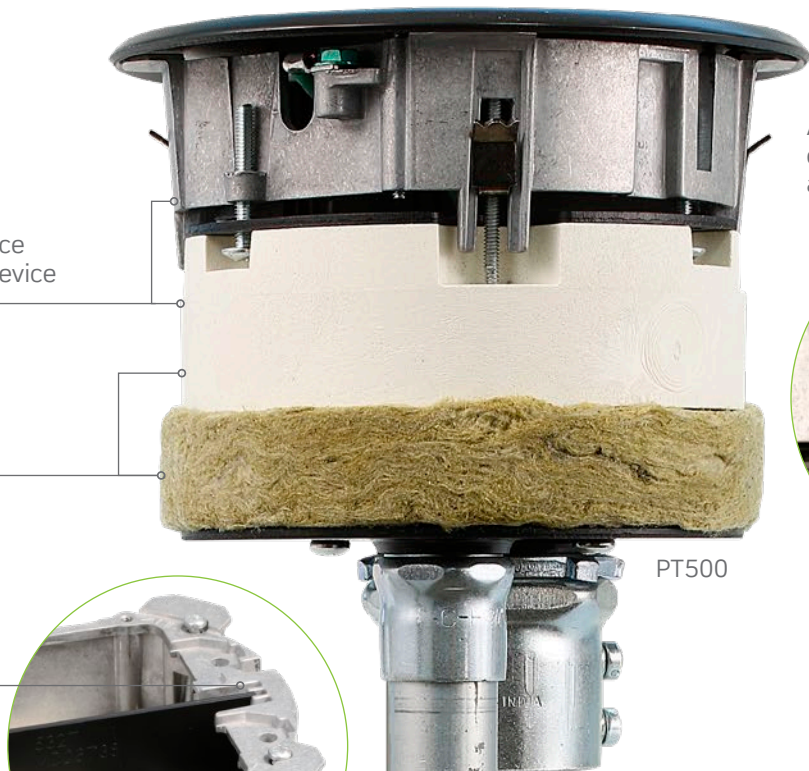
Self-leveling: two-piece  
construction levels device  
up to 4-degrees

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

Adjustable anchoring clips  
ease removal for inspections,  
adjustments and repairs



PT500

Removable,  
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 - PVC

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

**2-GANG PVC FLOOR BOX**

Power and data plugs and reducers

Low voltage divider has pre-scored, built-in measurements

Bulls-eye leveling cover ensures proper installation and protects during concrete pour

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

FBBOX-GY

FBLEV-GY

6 port Wago connector included on the ground lead

Elevation screws offer up to 3" of adjustment before installation

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

**2-GANG SOLID, FORGED BRASS COVER PLATES FOR PVC FLOOR BOX**

- Accommodate any standard or Decora, single or duplex receptacle or QuickPort® insert
- Available with clear coat, black or nickel plating
- Pre-assembled gaskets for quick and easy assembly

FBC2F-B      FBC1F-N      FBC1S-B      FBC1X-E

# Concrete Floor Boxes - Steel

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

**STEEL FLOOR BOX**

- Floor box houses power and data below the floor for recessed plugging
- Stainless steel cover plates completely flush to floor; flip lids hidden while-in-use
- Rotating flange adjusts to finished floor height
- Black plastic sleeve covers 6" stamped steel floor box column

FBID1  
Includes Leviton 16342-GY 20 Amp Decora Plus Receptacle, Industrial Grade, Self-Grounding

FBI24  
Includes 2 NEMA 5-20R Power Outlets and 4 Data Ports

FBI44  
Includes 4 NEMA 5-20R Power Outlets and 4 Data Ports

# 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
- Cafes and Restaurants
- Hotels
- Offices and Meeting Rooms
- Stages
- 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



## 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

## Concrete Floor Boxes - PVC

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)

## Concrete Floor Boxes - Steel

Cat. No	Description	Color
Device		
FBID1	Includes Leviton 16342-GY 20 Amp Decora Plus Receptacle, Industrial Grade, Self-Grounding	Steel
FBID4	Includes 2 NEMA 5-20R Power Outlets and 4 Data Ports	Steel
FBID44	Includes 4 NEMA 5-20R Power Outlets and 4 Data Ports	Steel

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	2-Year Limited
Concrete Floor Box	
Wood Frame Floor Box	
Pop-Up Floor Box	

Visit our Website at:  
[www.leviton.com/floorboxes](http://www.leviton.com/floorboxes)  
 email: [commercial@leviton.com](mailto:commercial@leviton.com)

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