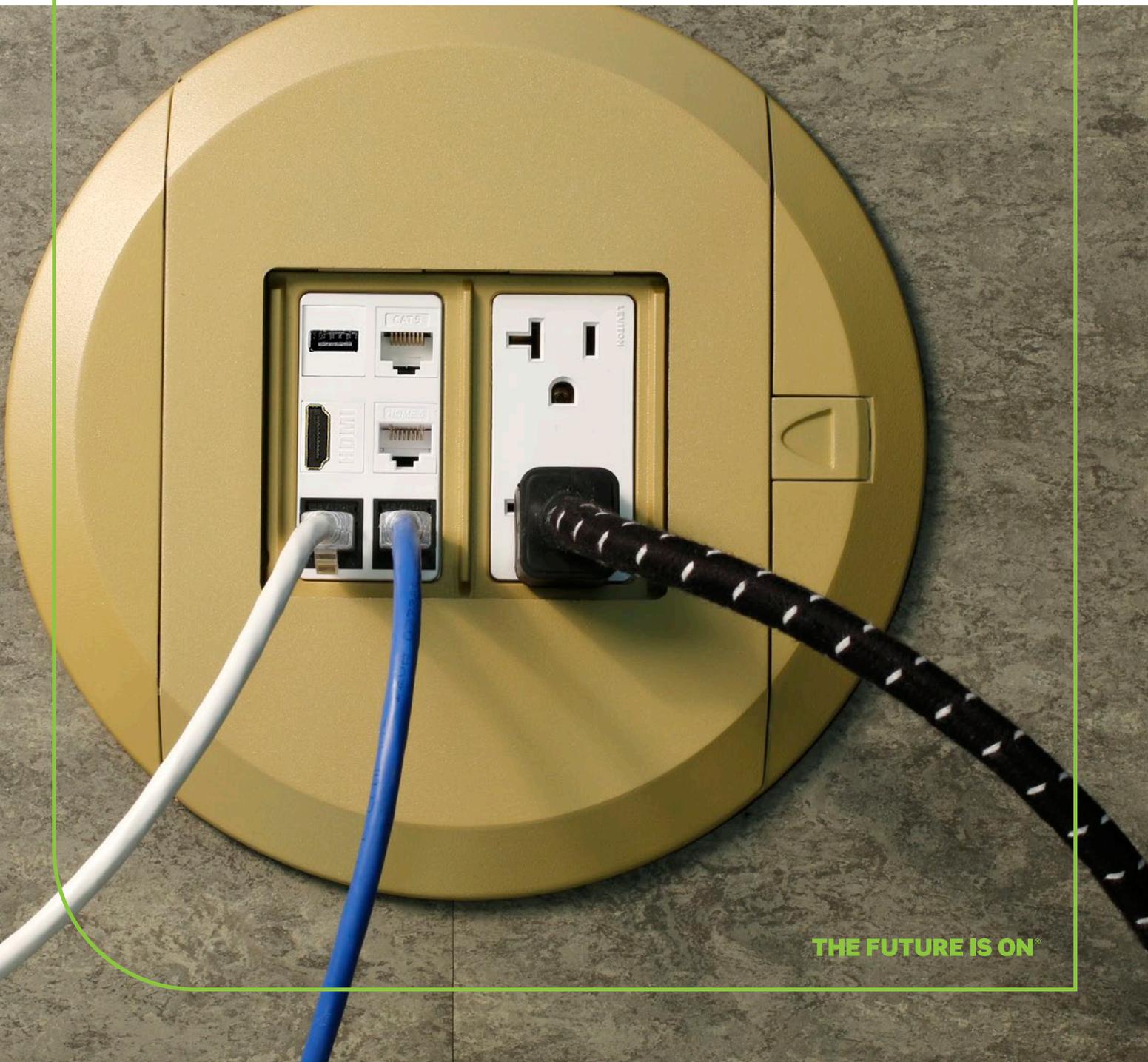# Floor Boxes
For wood frame and concrete construction
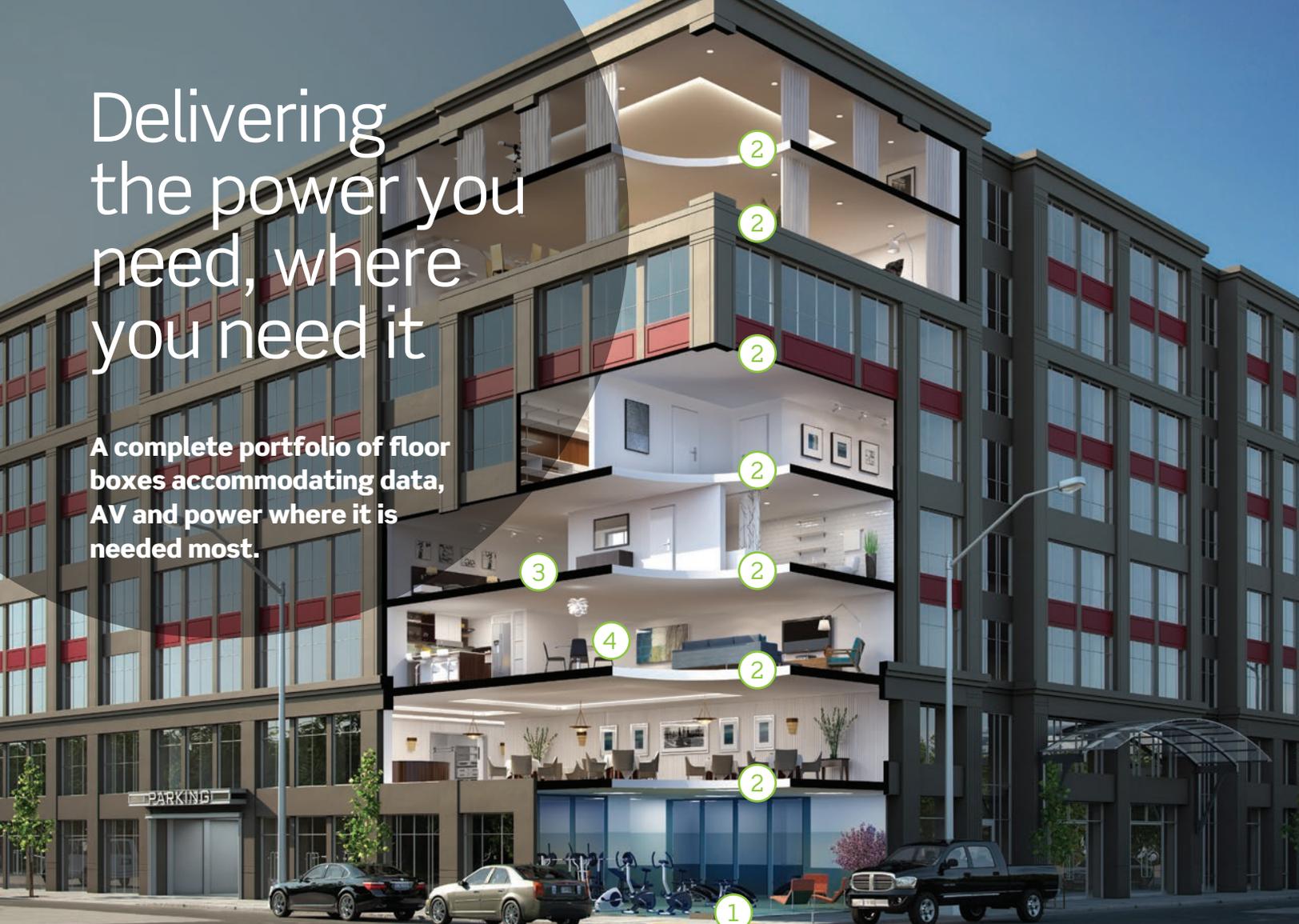
A Complete Solution for Power, Data & AV

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
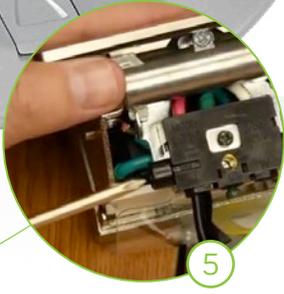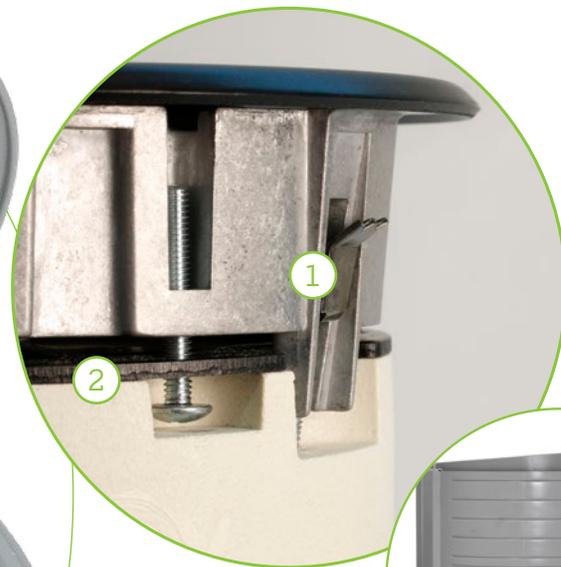- Floor construction: concrete

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
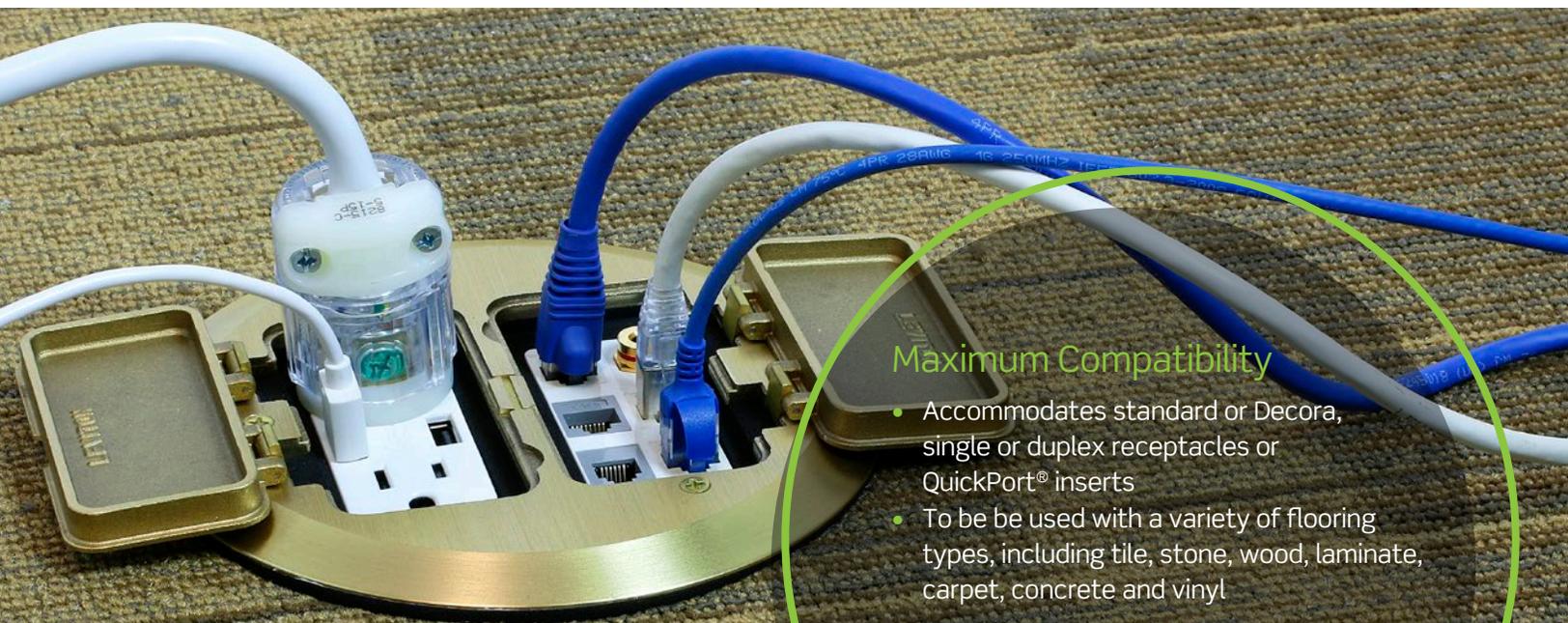
Installing simplified across the whole line

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,
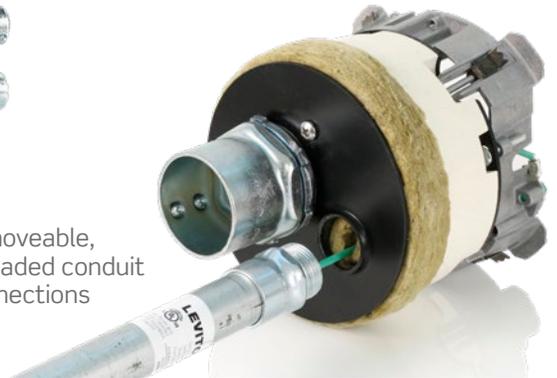adjustments and repairs

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

PT500

Removeable,
threaded conduit
connections

Pre-installed
gaskets & ground wire
speed installation

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

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

Power and data plugs and reducers provide ease of adjustment

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 gasket and rubber O-ring 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 Plate with Screw Caps
- Heavy-Duty Specification Grade Receptacle(s)
- Duplex QuickPort® Insert (where specified)
- UL Listed 3-1/2" Deep Electrical Box
- Associated Mounting Hardware & Gaskets

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

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

Wood Frame Floor Boxes

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

ISO 9001 : 2015 CERTIFIED — QUALITY MANAGEMENT SYSTEMS