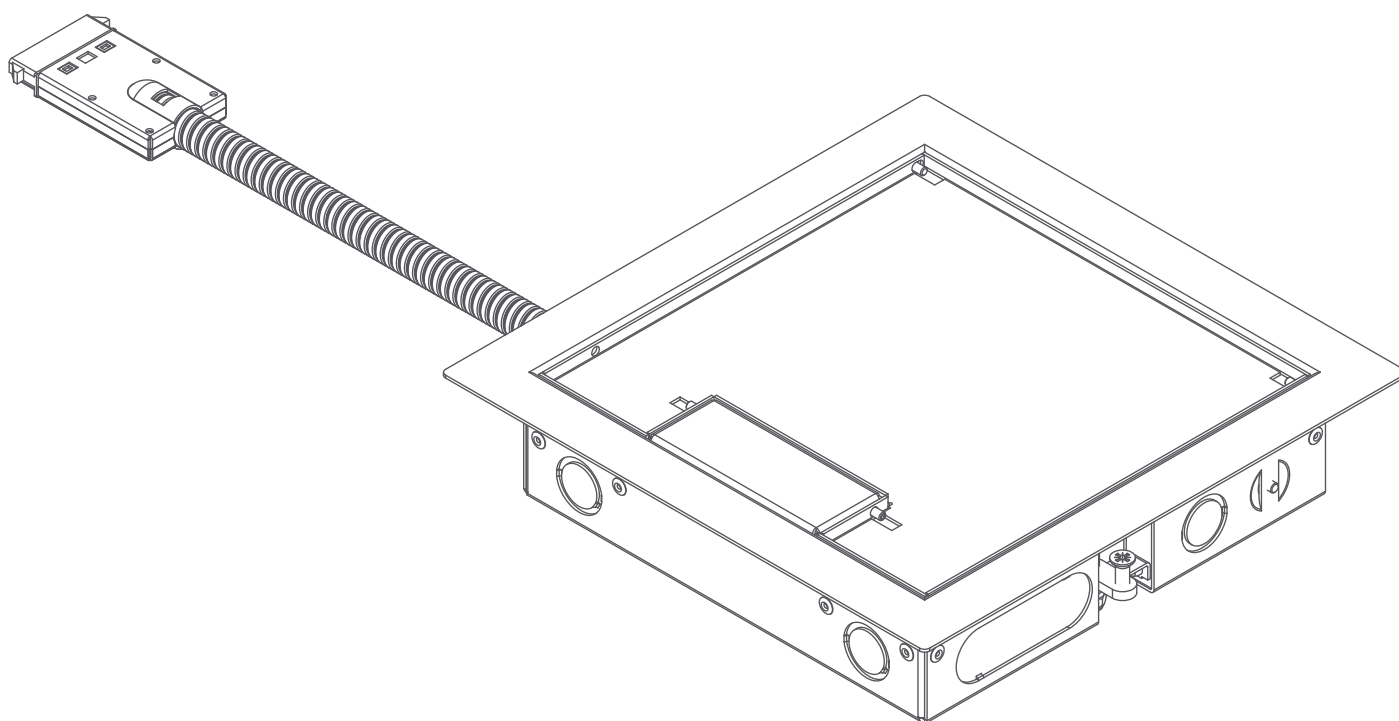


DIRTT POWER - TECH SHEET

LOW PROFILE ACCESS FLOOR BOX AFB401

build better™
DIRTT



COMPONENTS AND DETAILS

The Low Profile 4 Gang Access Floor Box (AFB401) is where agility in your power system becomes a reality. As the access point for the user, the AFB401 integrates power, voice data and audiovisual connections in an easily installed, modular design in an envelope that is suited for use in low profile access floors.

Initial requirements and future demands are easily met by the AFB401. Its ample room delivers the utilities in various configurations and the square base design frees you to turn it in any direction to better suit your needs. "Plug and Play" power connects with an "Extraflex" whip, allowing the AFB401 to be installed in any orientation. The patented "Quick In" system anchors each box to the raised floor panel in seconds. Low Profile 4 Gang Access Floor Box provides modular agility in raised access floors 3" (76mm) or higher.

Available with a male or female whip, compatible with either 4 circuit or 3 circuit with up to an 8 wire configuration.

GENERAL SPECIFICATIONS

- The box has 20 Amp 120V/208Y 60Hz capabilities.
- Available empty or pre-wired with a 15" (381mm) whip and quick connect end.
- Access Floor Box provided with hinged lid and cord exit hatch.
- Available in 2 1/2" (64mm) deep 4 gang.
- 16 gauge galvanized steel construction.
- DIRTT's patented "QUICK IN" no assembly required installation.
- Durable black or granite powercoat finish on lid and trim ring.
 - Also available in brass and aluminum color.
- Reversible hinged lid - carpet inlay one side (carpet supplied by others), black or granite powdercoat finish other side.
 - Also available in brass and aluminum color.
- Pop-up lid handle - acts as a wire/cable entry point.
- Faceplates (black, gray, ivory, white) supplied and installed by DIRTT.
- Specify data faceplates when data is specified otherwise the ports will come with a blank cover plate.
- Connectors have color coded tags and polarity keys to prevent interconnection of 3 and 4 circuit components.
- Minimum 3/4" (19mm) for floor tile to rest on adjustable peg.

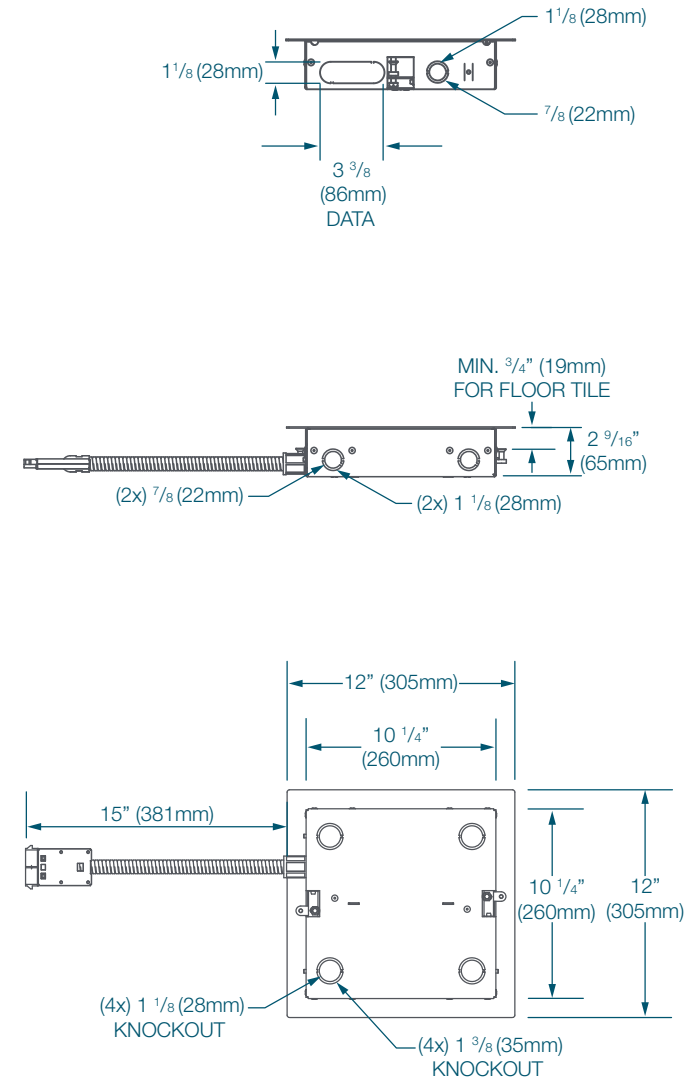
LISTINGS

- UL listed - manufactured wiring system per UL 183.
- UL listed - metallic outlet boxes per UL 514a.
- CSA Certified to CSA standard C2.2 No 203-M.

APPLICABLE CODES

- Access Floor boxes must be installed in accordance with the NEC, CEC and local electrical codes.

CABLE DIMENSIONS AND SPECIFICATIONS



AFB401

- 15" (381mm) Whip - QTY 1 with Male or Female Quick-Connect Plug
- 4/2/2 System 4 circuits
- 3/3/2 System 3 circuits