# Surface-Mount QuickPort® Boxes



**PART NUMBER:** Surface-Mount QuickPort® Box, 1 Port: FP-SMB-1P WH | Surface-Mount QuickPort® Box, 2 Ports: FP-SMB-2P WH | Surface-Mount QuickPort® Box, 4 Ports: FP-SMB-4P WH

# **APPLICATIONS**

The compact surface-mount box accepts QuickPort snap-in connectors. The box supports voice/data applications in office, retrofit, or other surface-mount environments. It includes an ID window, mounting screws, and adhesive, and is available in four colors: white, ivory, grey, and black.

# SPECIFICATION

The surface-mount box shall be small and low profile to accept up to twelve field-configurable QuickPort connectors. Base shall include cable anchor points. Mounting methods shall include screws and pressure-sensitive adhesive. 2-, 4-, and 1-port boxes shall accept magnet (41030-SMJ) for mounting on steel surfaces. Cover shall include an identification window, which also hides a user-provided #6 x 1/2-inch security screw. Construction shall be of high-impact fire-retardant plastic rated UL 94V-0. Box shall be cULus listed and compliant with ANSI/TIA-568-C. 1- and 2-port housings shall comply with UL 2043 as suitable for use in air-handling spaces per NEC 300-22(b)(c).

#### **FEATURES**

- 1- and 2-port housings are suitable for installation in air-handling spaces (plenum)
- · User-provided cover screw can be installed for additional security
- · Compatible with all individual QuickPort modules
- Connector module can be pre-terminated prior to snapping into housing port
- 1-port blank included to close off unused port for 2-port box
- · Designation label provided for identification purposes
- Includes two self-tapping screws and pressure-sensitive adhesive

#### **DESIGN CONSIDERATIONS**

- Bottom, side, or rear cable entry options (rear cable entry recommended to help meet cable bend radius standards)
- 2-, 4-, 1-port boxes accept magnet (41030-SMJ) for mounting on steel surfaces
- Allows the use of different colored connectors for different applications to identify ports, 13 ANSI/TIA-606-B compatible connector colors available
- The 4-port box has mounting holes that are compatible with NEMA electrical boxes, covering the wall opening when mounted to single-gang NEMA boxes

## **STANDARDS COMPLIANCE**

- · ANSI/TIA-568-C
- RoHS compliant
- cULus 1863, 2043

## PHYSICAL SPECIFICATIONS Materials:

Mounting:

High-impact, fire-retardant plastic rated UL 94V-0 Screws (included), pressure sensitive adhesive (included), or magnet (sold separately)

