

# IndustrialNet™ Data Access Port

# PANDUIT®

## SPECIFICATION SHEET

## specifications

The industrial data access port shall provide end users a safe and secure means to maintain and monitor performance of PLCs, VFD, and industrial networks. Integrated security features shall prevent the intentional disruption of service by unauthorized personnel. Non-arc flash certified personnel shall access the panel reducing cost, increasing efficiencies, and promoting overall safety. Aluminum casted base with clear plastic impact resistant cover and modular faceplate mount shall protect all connections.



## technical information

<b>NEMA 4X, IP65 rating:</b>	Compression latch and integrated gasket design protect against dust and moisture
<b>UL recognized component:</b>	UL recognized component per standards ANSI/UL 943, "Ground-Fault Circuit-Interrupters" and CSA-C22.2 No. 144.1-06, "Ground-Fault Circuit-Interrupters"

## key features and benefits

<b>Modular</b>	Accepts select Mini-Com® modules including copper, fiber, USB ports, serial ports, and HMI memory components to provide design flexibility
<b>Integrated GFCI receptacle outlet</b>	Provides power to external monitoring devices preventing downtime associated with overloading critical system components
<b>Locking hasp</b>	Accepts Panduit lockout/tagout products or padlock to prevent unauthorized access for improved security
<b>Removable mounting plate</b>	Accepts a variety of power supplies providing flexibility to meet regional electrical requirements
<b>Identification</b>	Meets TIA/EIA-606-A labeling standards allowing identification of data and power, reducing downtime during maintenance and trouble shooting
<b>Covered screw holes</b>	Prevents unintentional disruption of service by unauthorized personnel and protection against arc flash improving security, safety, and network uptime
<b>Pre-configured mounting template</b>	Quickly and easily identifies mounting hole locations and cutouts

## applications

The IndustrialNet™ Data Access Port provides data port and electrical outlet access to control panels without the safety hazards of opening the panel. The access port provides availability to log in to the network at the work site and can be used for reprogramming internal controllers and setting up a print terminal. The modular design allows for RJ45 jacks, USB, and other modular connectors which can

be interchanged to customize for maximum design flexibility. Snap on mounting plate covers mounting screws and prevents tampering or unauthorized removal of access port from the control panel. Access port can also be locked with a padlock to secure the outlet. Versions IAPNG5EWH, IAPNGWH are configured with GFCI power receptacle for the United States.

### IndustrialNet™ Data Access Port

<b>GFCI data access port with TX5e™ Coupler and blank:</b>	IAPNG5EWH
<b>GFCI data access port:</b>	IAPNGWH
<b>Empty data access port:</b>	IAPNWH
<b>European data access port (empty):</b>	IAPEWH

### Mini-Com® Modules+

<b>TX6A™ 10Gig™ UTP Jack Module:</b>	CJ6X88TGIW*
<b>TX6™ PLUS UTP Jack Module:</b>	CJ688TGIW*
<b>TX5e™ UTP Jack Module:</b>	CJ5E88TGIW*
<b>TX6™ 10Gig™ Shielded Jack Module:</b>	CJS6X88TGY
<b>TX6™ PLUS Shielded Jack Module:</b>	CJS688TGY
<b>TX5e™ Shielded Jack Module:</b>	CJ5E88TGY
<b>USB coupler module:</b>	CMUSBAIW

### Patch Cords

Please visit [www.panduit.com](http://www.panduit.com) for the complete list of patch cord offerings.

### 1/3 Size Inserts and Blanks

<b>Flat, 2-port:</b>	IAPHF2MWH-X
<b>Flat:</b>	IAPHB2MWH-X
<b>9-pin female/female coupler:</b>	IAPHD9CWH
<b>15-pin high-density female/female coupler:</b>	IAPHD15HDCWH
<b>15-pin high-density D-sub:</b>	IAPHD15HDCSWH
<b>Blank module:</b>	IAPCMBWH-X

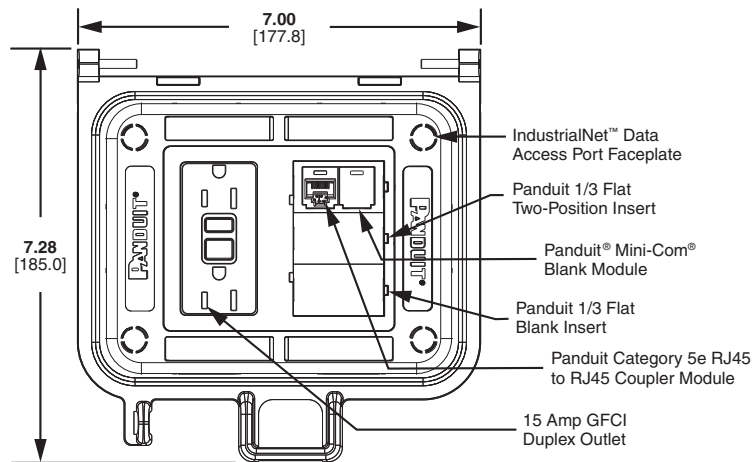
\*For standard colors other than Off White, replace suffix IW (Off White) with EI (Electric Ivory), WH (White), IG (International Gray), BL (Black), OR (Orange), RD (Red), BU (Blue), GR (Green), YL (Yellow), or VL (Violet).

+For additional Mini-Com™ Modules please visit [www.panduit.com](http://www.panduit.com)

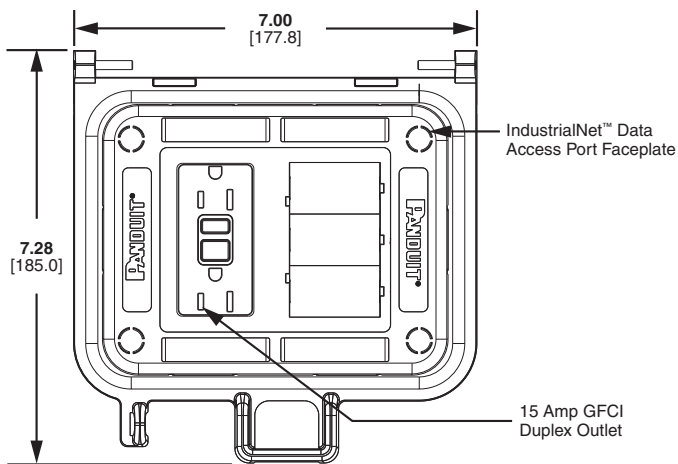
Note: Custom mounting plates available upon request.

Note: Versions IAPNG5EWH and IAPNGWH are configured with GFCI power receptacle for the United States.

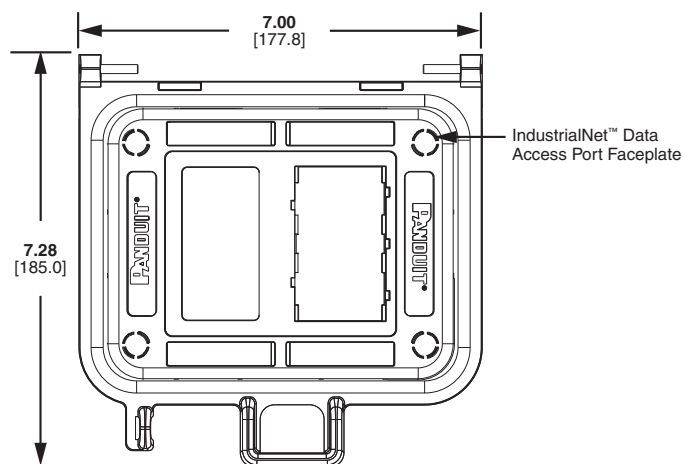
# IndustrialNet™ Data Access Port



**IAPNG5EWH**



**IAPNGWH**



**IAPNWH**

Dimensions are in inches. [Dimensions in brackets are metric].

## WORLDWIDE SUBSIDIARIES AND SALES OFFICES

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