

Universal Mounting



Introduction

Various types of installations within a facility can cause customers to carry a large number of transmitters of different configurations in their stores.

Yokogawa offers a “Universal” mounting transmitter that will allow it to be used in various installations. This one “Universal” transmitter can reduce stores inventory and save money.

Applicable Models

- ⇒ **EJA-E Series:** EJA110E, EJA120E, EJA130E, EJA310E, EJA430E, and EJA440E
- ⇒ **EJX-A Series:** EJX110A, EJX120A, EJX130A, EJX310A, EJX430A, and EJX440A

EJA110E-JMS5G-U12NN/FF1/D1
EJX110A-JMS5G-U12NN/FF1/D1



Uses the code -U.

Flexibility

The Universal mounting transmitter has three areas of flexibility that aids in installation.

- ⇒ **Impulse Lines:** The universal transmitter has four process connections. By switching around the Drain and Vent plugs, the transmitter can be set-up to accommodate either vertical or horizontal impulse piping.

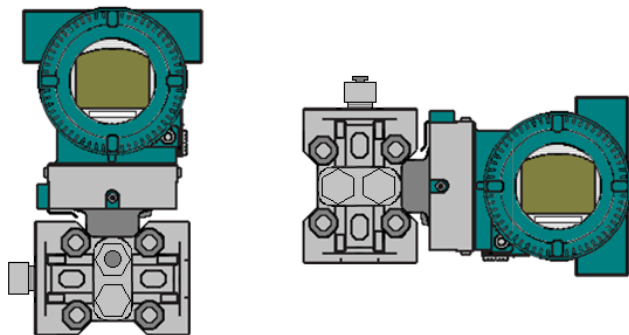


Figure 1: Moving Drain / Vent plugs around, the transmitter can accommodate vertical or horizontal impulse piping.

- ⇒ **Rotatable Amplifier Housing:** The Yokogawa transmitters also come standard with an amplifier that can rotate 360°. This allows the housing to be positioned for easy access to the wiring block or electrical connection; or to make the indicator more visible for the operator. The housing has a brake on it that prevents it from being over rotated and damaging the wiring harness in the neck of the unit.

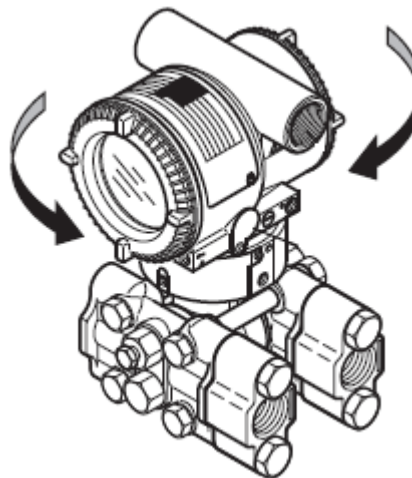


Figure 2: Amplifier Housing is rotatable.

- ⇒ **Rotatable Indicator:** The Integral Indicator (if equipped) is also rotatable.

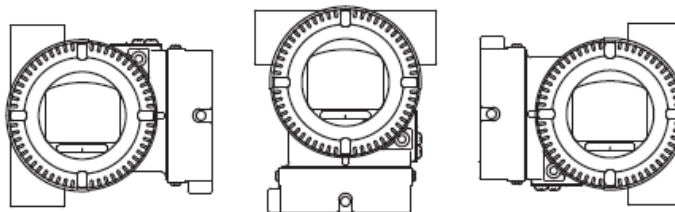


Figure 3: Rotatable Indicator

Conclusion

The Yokogawa transmitter series offers great flexibility in installation. Combine this with our Universal bracket (see FGP-250) and installation is quick and simple.

For more information on the Universal Mounting Transmitter and the Universal Bracket, see www.dpharp.com