



PTX15 USER GUIDE

2 WIRE (4 to 20) mA PRESSURE TRANSMITTER

Important - Please read this document before installing

Every effort has been taken to ensure the accuracy of this document; however, we do not accept responsibility for damage, injury, loss or expense resulting from errors and omissions, and we reserve the right of amendment without notice.

IMPORTANT – CE, UKCA & SAFETY REQUIREMENTS



The product contains no serviceable parts, or internal adjustments. No attempt must be made to repair this product. Faulty units must be returned to supplier for repair. This product must be installed by a qualified person. All electrical wiring must be carried out in accordance with the appropriate regulations for the place of installation.

ABSOLUTE MAXIMUM CONDITIONS (To exceed may cause damage to the unit).

Supply Voltage 32 VDC

Temperature (-20 to 125) °C



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1~DESCRIPTION.

The PTX15 is a Two wire (4 to 20) mA output transmitters offering superb chemical and corrosion resistance.

2~RECEIVING AND UNPACKING.

Please inspect the packaging and instrument thoroughly for any signs of transit damage. If the instrument has been damaged, please notify your supplier immediately.

3~SPECIFICATION.

Refer to data sheet for full specification. Download at www.status.co.uk

Input: Refer to side label

Output : (4 to 20) mA

4~INSTALLATION and USE



DO

Ensure appropriate fittings and tools are used for the installation of the instrument.

Ensure process media and environment is compatible with wetted parts and materials of construction.

Periodically inspect the instrument for internal and external corrosion, as corrosion may be an indication of misapplication.

Connect only as shown in the transducer wiring diagram below.

DO NOT

Do not push any object into the pressure port as permanent damage to the instrument may occur.

Do not exceed the pressure rating of the instrument.

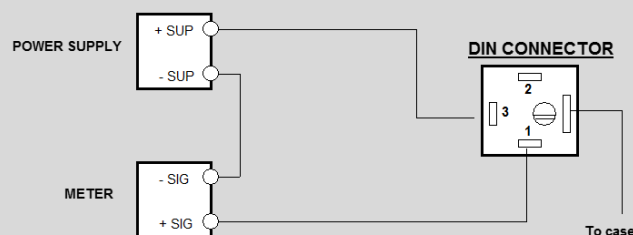
Do not exceed the rated electrical excitation of the instrument.

Do not remove the instrument without isolating from the process and its operating conditions.

Do not install the instrument in environmental conditions that exceed the IP rating of the instrument.

Do not allow fluids to freeze in the pressure port.

TRANSDUCER WIRING DIAGRAM:



CONNECTION DETAILS:

PIN 3	POSITIVE
PIN 1	NEGATIVE
FLAT PIN	TO CASE

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