

XJ UNIVERSAL INPUT TRANSMITTERS (Analogue)

XJ2 & XJ22 (2 Wire) Universal Input Loop Powered

- Field Programmable Bi-Polar Input Ranges.
- 2 wire 4~20mA output(s), Loop powered.
- 2.0 kV isolation.
- 0.1% accuracy.
- Reverse Polarity Protected.
- LED indication of loop current.
- Compact DIN Rail Mount Enclosure.
- Available Standard or Special Calibration.



XJ2



XJ22

MODEL	DESCRIPTION	For Ordering Code & Specifications, Refer Web Page:
	Input types*: DC: mV, V & mA. RTD Pt100. Differential RTD. Thermocouple (T/C).# Bridge/Strain Gauge. Potentiometer. Resistance.	www.intech.co.nz/xj2
XJ2	Single Transmitter. Output: 2 wire 4~20mA.	
XJ22	Dual Transmitter. Outputs: 2 wire 4~20mA.	

* **Note:** Soldering of jumpers is required when changing input **type** e.g. from RTD Pt100 to DC.

The **XJ2 / XJ22** Thermocouple (T/C) output(s) is NOT linear with temperature. We strongly recommend using the **XU2** for Thermocouple (T/C) applications.

*Also see our **XU Series** USB Programmable Universal Input Processor Transmitters on page 4. <<*

XJ4 (4 Wire) Universal Input Universal Power Supply

- Field Programmable Bi-Polar Input and Output Ranges.
- 2.0 kV isolation.
- 0.1% accuracy.
- Transmitter Power Supply.
- Compact DIN Rail Mount Enclosure.
- Available Standard or Special Calibration.
- Universal ac/dc Power Supply:
85~264Vac/dc or 22~90Vdc selectable.
10~28Vac/dc optional.

MODEL	DESCRIPTION	For Ordering Code & Specifications, Refer Web Page:
XJ4	Input types*: DC: mV, V & mA. RTD Pt100. Differential RTD. Thermocouple (T/C).# Bridge/Strain Gauge. Potentiometer. Resistance.	www.intech.co.nz/xj4
	Field Programmable Output types: Current: Voltage: 4~20mA 0~5V 0~20mA 0~10V -10~10mA 2~10V -20~20mA -5~5V -10~10V Other output current and voltage ranges available.	



* **Note:** Soldering of jumpers is required when changing input **type** e.g. from RTD Pt100 to DC.

The **XJ4** Thermocouple (T/C) output is NOT linear with temperature. We strongly recommend using the **XU4** for Thermocouple (T/C) applications.