

NEW XU Universal Input transmitters



www.intech.co.nz/xu2

- ◆ Programmable via USB (requires XU-USB key).
- ◆ No power supply or calibration required during programming.
- ◆ 2 wire 4~20mA output, Loop powered.
- ◆ 3750Vac isolation. ◆ High accuracy 0.1%.
- ◆ Reverse Polarity Protected. ◆ Heartbeat Status LED.
- ◆ Zero Adjust pot.
- ◆ Compact DIN Rail Mount Enclosure.
- ◆ Available Standard or Special Calibration.

MODEL	DESCRIPTION	PRICE
XU2	Single Universal Input Transmitter. Input types: mV, V, & mA. RTD Pt100 / Pt1000. Thermocouple (T/C). Potentiometer. Output: 2 wire 4~20mA.	\$210.00
XU-USB	USB Programming Key.	\$80.00

- ◆ Single Temperature (RTD/Thermocouple) Input In-Head Transmitter
- ◆ Programmable via USB (requires XU-USB key).
- ◆ No power supply or calibration required during programming.
- ◆ 2 wire 4~20mA output, Loop powered.
- ◆ High accuracy 0.1%.
- ◆ Reverse Polarity Protected.



www.intech.co.nz/xu2h

MODEL	DESCRIPTION	PRICE
XU2HI	Single Temperature Input Transmitter. For mounting in a probe head. Isolating. Isolation: 3750Vac. Heartbeat Status LED. Zero Adjust pot. Input types: RTD Pt100 / Pt1000. Thermocouple (T/C). Output: 2 wire 4~20mA.	\$198.00
XU2HN	Single RTD Temperature Input Transmitter. For mounting in a probe head. Non-isolating. Input types: RTD Pt100 / Pt1000. Output: 2 wire 4~20mA.	\$98.00
XU-USB	USB Programming Key.	\$80.00

Note:
The same **XU-USB** Programming Key can be used to program any of the XU Series transmitters - just change the included adaptor plug for DIN or In-Head!

- ◆ Programmable via USB (requires XU-USB key).
- ◆ No power supply or calibration required during programming.
- ◆ 3750Vac isolation. ◆ High accuracy 0.1%.
- ◆ Reverse Polarity Protected. ◆ Heartbeat Status LED.
- ◆ Zero Adjust pot.
- ◆ Compact DIN Rail Mount Enclosure.
- ◆ Available Standard or Special Calibration.
- ◆ Universal ac/dc Power Supply: 20~265Vac and 21~265Vdc.



www.intech.co.nz/xu4

MODEL	DESCRIPTION	PRICE
XU4	Single Universal Input Transmitter. Input types: mV, V, & mA. RTD Pt100 / Pt1000. Thermocouple (T/C). Potentiometer. Output types: Current - e.g. 4~20mA. Voltage - e.g. 0~10V.	\$298.00
XU-USB	USB Programming Key.	\$80.00

- ◆ **Field Programmable Bi-Polar Input Ranges.**
- ◆ **2 wire 4~20mA dual outputs. 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.**

XJ22 (2 Wire) Universal Input Loop Powered, Dual Transmitter



XJ22

www.intech.co.nz/xj22

MODEL	DESCRIPTION		PRICE
	Input types:	mV, V, & mA. RTD Pt100. Differential RTD. Thermocouple (T/C). Bridge/Strainguage. Potentiometer. Resistance.	
XJ22	Dual Transmitter	Outputs: 2 wire 4~20mA	\$365.00

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

- ◆ **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.

XJ4 (4 Wire) Universal Input Universal Power Supply



XJ4

www.intech.co.nz/xj4

MODEL	DESCRIPTION		PRICE
XJ4	Input types:	mV, V, & mA. RTD Pt100. Differential RTD. Thermocouple (T/C). Bridge/Strainguage. Potentiometer. Resistance.	\$326.00
	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.		