

Wireless transmitters



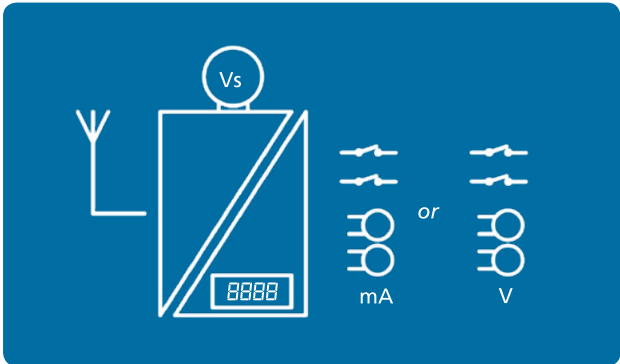
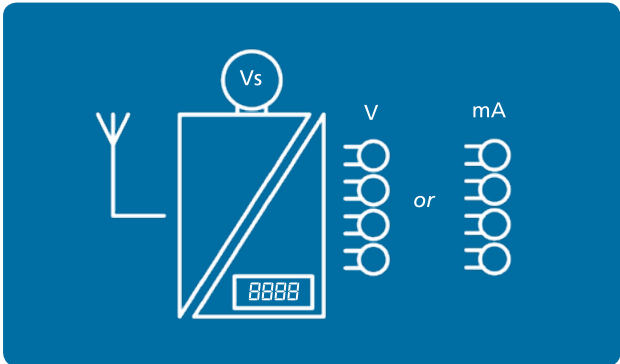
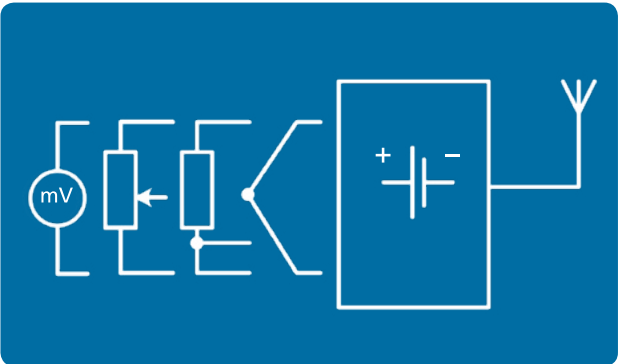
Universal head-mounted wireless transmitter



Wireless receiver for up to 16 x WTX700



Wireless receiver for up to 16 x WTX700



TYPE

Head mount in SCH4 or SCH11

Pt100
RTD options
Potentiometer
Thermocouple
Voltage
Custom linearisation
User offset
Measurement data on ISM band 868.4MHz

Yes
Yes
Up to 10 kΩ autosense
J, K, T, L, U, E, N, S, R, B, C, D
(0 to 50) mV
Yes - set on receiver
Yes - set on receiver
Yes - transmit

INPUT

Measurement data on ISM band 868.4 MHz
Communication

Measurement data on ISM band 868.4 MHz
N/A

OUTPUT

Transmit / receive range
Transmitter / receiver links
Ambient operating
Power supply
Configuration with programming module
Width

300 m line of sight
Links to any number of receivers
(-30 to +70) °C
Battery 3.6V lithium
Configuration kit
(see data sheet)

DIN rail

From radio signal
From radio signal
From radio signal
From radio signal
From radio signal
From radio signal
Yes - potentiometer / mV range
Yes - receive

4 x current - active / passive or voltage
RS485 Modbus for up to 16 x WTX700

300 m line of sight
Links up to 16 x WTX700 transmitters
(-20 to +50) °C
(110 to 240) VAC or (20 to 30) VDC
PC / push-button
22.5 mm

DIN rail

From radio signal
From radio signal
From radio signal
From radio signal
From radio signal
From radio signal
Yes - potentiometer / mV range
Yes - receive

2 x current - active / passive or voltage
2 off (250 VAC @ 3A) C/O relay
RS485 Modbus for up to 16 x WTX700

300 m line of sight
Links up to 16 x WTX700 transmitters
(-20 to +50) °C
(110 to 240) VAC or (20 to 30) VDC
PC / push-button
22.5 mm