

Wireless transmitters



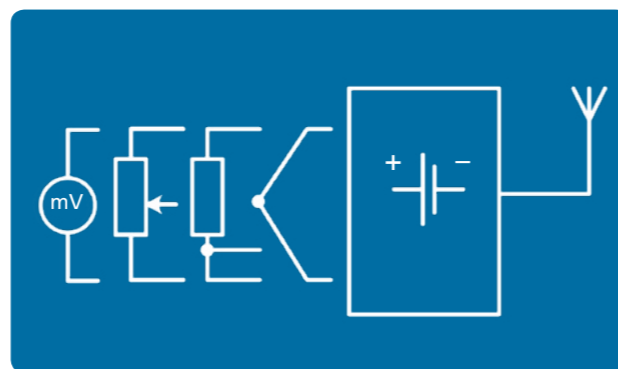
Universal head-mounted wireless transmitter



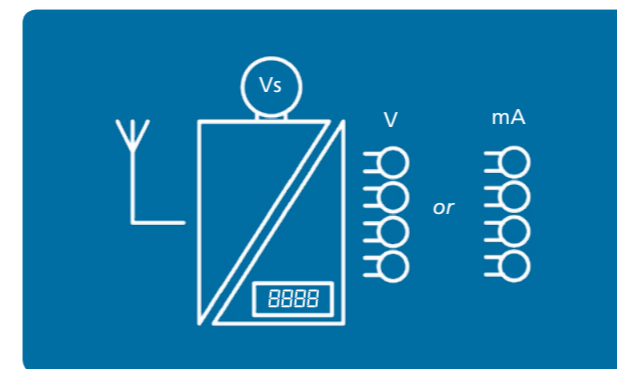
Wireless receiver for up to 16 x WTX700



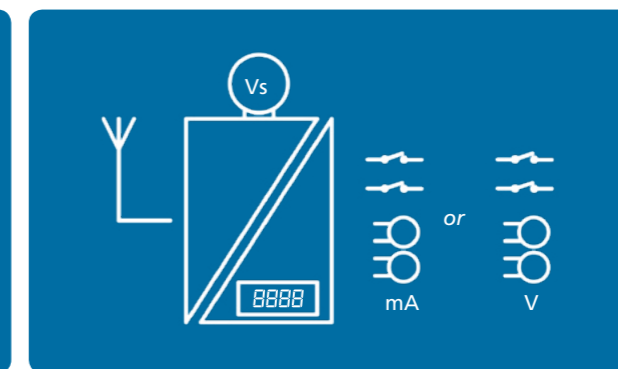
Wireless receiver for up to 16 x WTX700



Head mount in SCH4 or SCH11



DIN rail



DIN rail

INPUT
OUTPUT
GENERAL

TYPE

| |
|---------------------------------------|
| 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 |

OUTPUT

Communication

| |
|--|
| Measurement data on ISM band 868.4 MHz |
| N/A |

GENERAL

| |
|---------------------------------------|
| 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) |

| |
|--------------------------------|
| From radio signal |
| 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 |

| |
|--------------------------------|
| From radio signal |
| 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 |