

K420 4-20mA Wireless Transceiver



Sensors with a 4-20mA output are widely used across industry.

Kelsius can provide a 4-20mA sensor capable of connecting up to two other third-party devices to the Kelsius portal.

This allows wireless monitoring, alerts and reporting of third devices to take place with the same functionality as with Kelsius standard sensors and all data, reports, corrective actions and audit trail resides in one location.

Typical Applications include:

- ✓ Differential Pressure Sensors
- ✓ Vibration sensors
- ✓ Flowmeters
- ✓ CO2 sensors
- ✓ Particulate sensors
- ✓ O2 sensors

Please contact Kelsius Technical Support for detailed instructions.



Radio Transmission

Specification

Product Code:	K420
Radio Frequency Band:	916MHz (USA) ; 868MHz (Europe).
Line of sight Radio Range:	up to 300m
Reprogrammability:	Fully Reprogrammable over RF
Power Supply:	12VDC 1A Mains Adapter
Battery:	4 x Nickel Cadmium 1.2V 1Ahr. AA Size.
Battery Operation Time:	Repeats for 50 hours during power failure.
Size:	Width 150mm Height 180mm (including Antenna) Depth 33mm
Weight:	300g