

KWSXX-2000 Series

Connect Line Wireless Products Starter Kit with ACCESS2000 Long-Range Wireless Gateway and Network Controller



Standard Inclusions



MH214-3A Multipurpose Mounting Magnets - x2

Two 2-Rail Magnet Mounting Bases with 1/4-28 Blind Tapped Hole and Integral Rotating Mounting Nut, 50 lbs. Pull Strength; 1.4 in. (35.56 mm) OD, 0.75 in. (19.05 mm) Height; Requires 1/4 in. Allen Key (Included in Kit) (62.7 mm) Width x 1.45 in. (36.8 mm) Depth



ACCESS2000-POE Long-Range Network Controller and Wireless Gateway

ABS Plastic Enclosure with 64 GB On-Board Storage; 11.24 in. (285.5 mm) Length x 6.77 in. (172.0 mm) Width x 7.41 in. (188.2 mm) Depth; Includes Preinstalled ConnectView™ Web App

Your Choice of Power Source



WS-PoE Power over Ethernet Injector

60 W PoE++ Adapter for use with ConnectBridge™ Gateway in Areas Where Target Network's Connecting Ethernet Device (Switch, Router, etc.) Does Not Support PoE Connections, 4.18 in. (106.0 mm) Length x 2.47 in. (62.7 mm) Width x 1.45 in. (36.8 mm) Depth



PSW12-US

75W Constant Power Mode Switching Power Supply, For Use With ACCESS2000 Series Long-Range Wireless Gateway, IP66 rated, Standard US Plug

Your Choice of Two Sensors



WS101-13-04-01

ConnectSens™ Wireless Sensor

- » Triaxial Overall Vibration Signal with Temperature Output
- » 2,100 ft. (640 m) Line-of-Sight Range
- » Nylon Cap and Stainless Steel Base
- » 1 Hour Reading Interval (Not Field Configurable)
- » User-Replaceable 3.6V Lithium Thionyl Chloride Battery
- » 1.53 in. (38.7 mm) OD and 1.69 in. (42.9 mm) Height



WS201-364-12

ConnectSens™ Wireless Sensor

- » Single-Axis Dynamic Vibration Signal Capture with Temperature Output
- » 1,200 ft. (366 m) Line-of-Sight Range
- » Nylon Cap and Stainless Steel Base
- » 12 Hour Reading Interval (Field Configurable)
- » User-Replaceable 3.6V Lithium Thionyl Chloride Battery
- » 1.53 in. (38.7 mm) OD and 1.69 in. (42.9 mm) Height



WS301-363-12

ConnectSens™ Wireless Sensor

- » Triaxial Dynamic Vibration Signal Capture with Temperature Output
- » 1,200 ft. (366 m) Line-of-Sight Range
- » Nylon Cap and Stainless Steel Base
- » 12 Hour Reading Interval (Field Configurable)
- » User-Replaceable 3.6V Lithium Thionyl Chloride Battery
- » 1.53 in. (38.7 mm) OD and 1.69 in. (42.9 mm) Height

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Ordering Information

KWS



- 2000



Sensor Selection

- 11** = Two Overall Vibration Sensors
- 12** = One Overall Vibration Sensor;
One Single Axis Dynamic Output Sensor
- 13** = One Overall Vibration Sensor;
One Triaxial Dynamic Output Sensor
- 22** = Two Single Axis Dynamic Output Sensors
- 23** = One Single Axis Dynamic Output Sensor;
One Triaxial Dynamic Output Sensor
- 33** = Two Triaxial Dynamic Output Sensors

Power Source Selection

- P** = 12 VDC Power Supply
- Blank** = Power Over Ethernet Injector

Please note:

Sensors ship with batteries disconnected. Please connect the battery to begin using.

This Kit contains lithium metal batteries. The shipping of batteries is tightly regulated under various international and national guidelines to ensure safety. For shipping purposes, KWSXX Series is classified as UN3091 Section II due to the battery being contained inside the equipment. If flying with KWSXX Series, this should be brought as a carry-on item only.