



*\*Information subject to change without notice. Consult the factory for the most current data and part numbers.\**

*\*Component dimensions are shown in inches.\**

## Cable / Angle ('Crangle') Transducer Datasheet

### Overview

A wireless, combination sensor which transmits positional and angle information to a central display panel.

### Operating time

100% (continuous duty)

### Voltage type

Powered by a 3.6 volt D cell lithium battery

### Operating temperature

-40°C to +60°C

### Operating Frequency Range

900-928 MHz in North America

868-870 MHz in Europe

### Material

Transducer material – Ultramid 8333G Hi-Polyamide 6

Seals – ROHS compliant silicon rubber, 60 durometer shore-A, compound # SIM40160

Anodized aluminum and stainless steel construction

High-tensile strength stainless steel cable, 1/4" diameter

### Connection

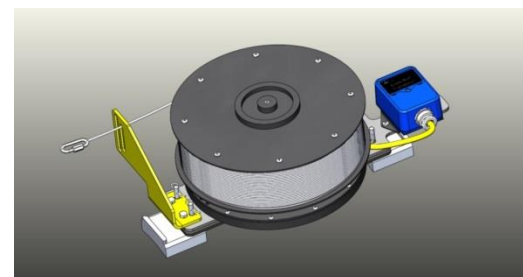
No connection, component provides a wireless signal

### Mounting options

Mounting brackets are custom fit to the equipment monitored

### Hazardous locations

Exia IIB T4 Intrinsically Safe per IEC CAN/CSA E60079-11:02



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