



Component dimensions are shown in inches.

Winchsmart Load Cell (140K) Datasheet

Overview

A stainless steel, strain-gauged link component, which accurately senses weight on a lift line and wirelessly transmits data to a central display panel. Currently available tow load cell size (in lb): 140K

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

Body material – 17-4 Stainless steel
H1150

Plastic covers - Northane 75D

Seals – Pre-formed Silicon Rubber Gaskets

Connection

No connection, component provides a wireless signal

Hazardous locations

900-UTX 3.6VDC, 30mA Exia IIB T4

INTRINSICALLY SAFE

Certified to: IEC CAN/CSAE60079-11:02

