



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

Component dimensions are shown in inches.

Anti-Two-Block Datasheet (Towersmart)

Overview

A sensor used to monitor a counterweight attached to the slow speed line of a travelling block. When the block makes contact with the counterweight, the Anti-Two-Block sensor sends an alarm signal to a central display panel. The Towersmart anti-2-block transducer operates at a range of up to 1500 feet, and is packed with a marine-grade antenna.

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 – – Ultramid 8333G Hi-Polyamide 6
Seals – ROHS compliant silicon rubber, 60 durometer shore-A, compound # SIM40160

Connection

No connection, component provides a wireless signal

Mounting options

A variety of custom fit welds, clamps or brackets available.
All three options provide secondary containment.

Hazardous locations

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



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