



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

Component dimensions are shown in inches.

LMI 4 Display Panel Datasheet

Overview

The main display, wireless touchscreen receiver and control module for the Cranesmart System. Sensor transmissions are received through this panel and are clearly displayed for the operator. The Display Panel is also where all software logic and menu interfaces are loaded and is typically mounted in the operator's field of vision.

Operating time

100% (continuous duty)

Voltage type

12-24 VDC, 7.5A normal operating range
(can accept 11-32 VDC)

Operating temperature

-40°C to +60°C

Operating Frequency Range

900-928 MHz in North America
868-870 MHz in Europe

Material

Body material – LNP Faradex Compound DS0036IP

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

Connection

Woodhead, bulgin or amphenol

Mounting options

Bolt on bracket

Hazardous locations

Class I Div. 2 Gr ABCD T5

IECEX QPS 18.0001X

Ex nA IIC T5 Gc

-40°C < Tamb < +60°C

Certified to: IEC 60079-0, IEC 60079-15
CSA C22.2 No. 213/UL 121201

Environmental Ingress Protection

IP67



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