



*\*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 1 Division 2  
Ex nA IIB+H2 T4  
Certified to: IEC CAN/CSA E60079-15:02

### Environmental Ingress Protection

IP67



**Cranesmart Systems, Inc.**  
**4908 97 St.**  
**Edmonton, AB**  
**T6E 5S1**  
**Ph: 780.437.2986**  
**Email: [info@cranesmart.com](mailto:info@cranesmart.com)**