CBL7500 Cut Sheet





Laumas low profile compression load cell, 16530 lb/7500 kg, +/-0.03% of full scale accuracy, voltage signal range(s) of 2 mV/V, 3-15 VDC, stainless steel, IP68, 16.4ft/5m integral 6-wire shielded cable.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/CBL7500

Technical Specifications

| Brand | Laumas |
|-----------------------------|---|
| Item | Load cell |
| Sensor Type | Low profile compression |
| Application | Platforms, scales, hoppers, filling, batching, tanks and vessels |
| Load Rating | 16530 lb/7500 kg |
| Accuracy | +/- 0.03% of full scale |
| Output Voltage Signal Range | 2 mV/V |
| Operating Voltage | 3-15 VDC |
| Operating Temperature | -30 to 90 deg C |
| Material | Stainless steel |
| IP Rating | IP68 |
| Electrical Connection | 16.4ft/5m integral 6-wire shielded cable |

Agency Approvals

| UL Listed File # | None |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/CBL7500.pdf See store item page for other formats.