

CBL250 Cut Sheet



Laumas low profile compression load cell, 550 lb/250 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/CBL250>

Technical Specifications

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|------------------------------------|--|
| Brand | Laumas |
| Item | Load cell |
| Sensor Type | Low profile compression |
| Application | Platforms, scales, hoppers, filling, batching, tanks and vessels |
| Load Rating | 550 lb/250 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

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| 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/CBL250.pdf>
See store item page for other formats.