

# FCAL50 Cut Sheet



Laumas bending beam load cell, 110 lb/50 kg, +/- 0.017% of full scale accuracy, voltage signal range(s) of 2 mV/V, 3-15 VDC, stainless steel, IP68, 9.8ft/3m integral 4-wire shielded cable.

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



<https://www.automationdirect.com/pn/FCAL50>

## Technical Specifications

Brand	Laumas
Item	Load cell
Sensor Type	Bending beam
Application	Platforms, scales, hoppers, filling, batching, tanks and vessels
Load Rating	110 lb/50 kg
Accuracy	+/- 0.017% of full scale
Output Voltage Signal Range	2 mV/V

Operating Voltage	3-15 VDC
Operating Temperature	-20 to 50 deg C
Material	Stainless steel
IP Rating	IP68
Mounting Hole Size	(3) 13mm
Electrical Connection	9.8ft/3m integral 4-wire shielded cable

## Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/FCAL50.pdf>  
See store item page for other formats.