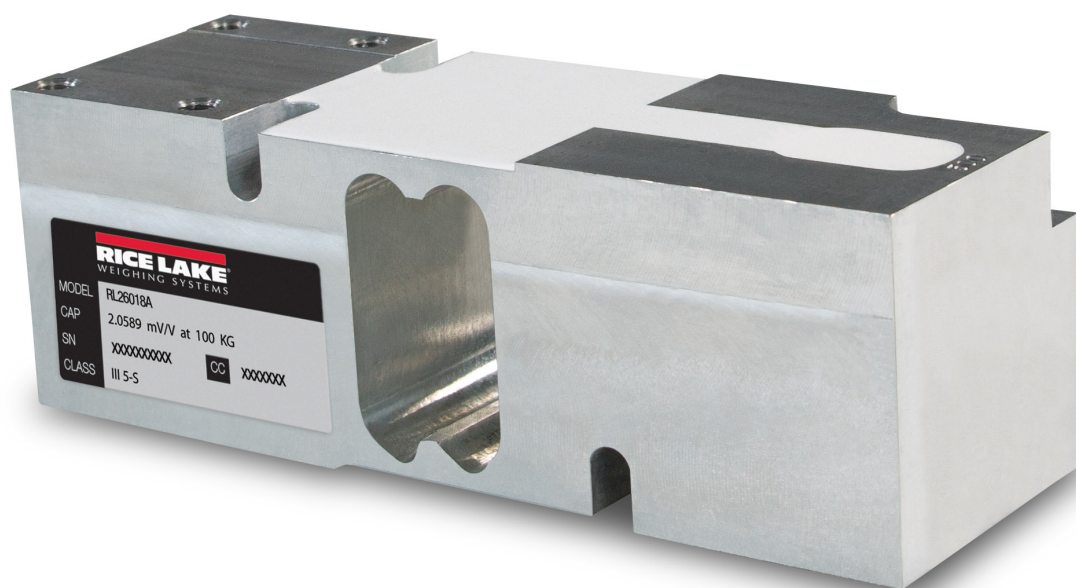


Rice Lake RL26018A Aluminum, Single Point Load Cell



As of: Monday, August 3, 2026



Standard Features

This load cell is ideal for bench scales. It's NTEP Certified and FM approved in capacities from 50 to 635 kilograms. It's environmentally sealed with an IP67 rating and comes with 10 feet of load cell cable.

Approvals

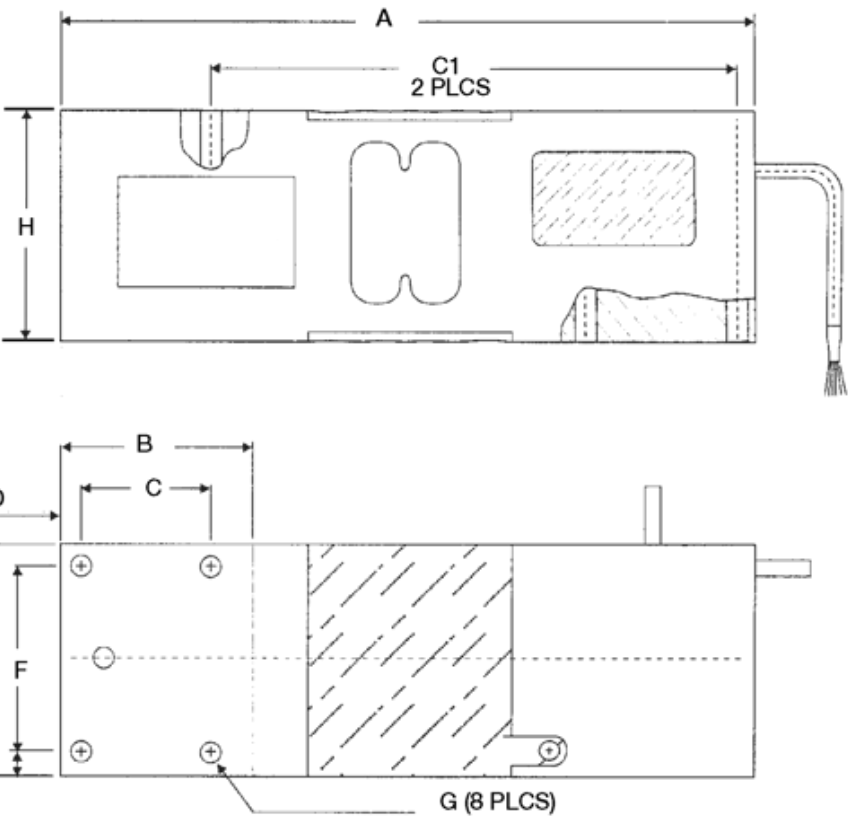


WARNING: Cancer and Reproductive Harm
California Proposition 65

RL26018A Load Cell Specifications

Full Scale Output: 2.0 mV/V nominal Output Resistance: 350 (±3) ohm Input Resistance: 415 (±15) ohm Material/Finish: Anodized aluminum Temperature: Compensated: 14 to 104 °F (-10 to 40 °C) Operating: 0 to 150 °F (-18 to 65 °C)	Seal Type: Environmentally sealed, IP67 Safe Overload: 150% of full scale Rated Excitation: 5 to 10 VDC (15 V maximum) Combined Error: 0.02% full scale Insulation Resistance: >5,000 megohm Deflection at Capacity: 0.3 to 0.5 mm	Cable Length: 10 ft Cable Color Code: Green +Excitation Black -Excitation Red +Signal White -Signal Blue +Sense Yellow -Sense Warranty: Two-year limited Approvals: NTEP 18-108 cFMus
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RL26018A Load Cell Dimensions



RATED CAPACITY	A	B	C	C1	D	E	F	G	H
KG/MM									
50 to 635	188.0	52.0	35.0	142.0	5.5	63.5	50.0	5/16-18 UNC	62.3

PART #	DESCRIPTION	LIST PRICE
188682	50kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188683	75kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188684	100kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188685	150kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188686	200kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188687	250kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188688	300kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188689	500kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00
188690	635kg 10ft 2mv/v 350 Ohm NTEP III 5 S AL FM	List Price: \$290.00

