

Rice Lake RL260FD Stainless Steel, Single Point Load Cell



As of: Monday, August 3, 2026



Standard Features

This is a fluid-damped load cell with stainless steel housing and a standard breather tube to provide excellent protection. It's available in capacities from 2 to 50 kilograms, complete with 5 meters of load cell cable, NTEP Certified and FM approved.

Approvals

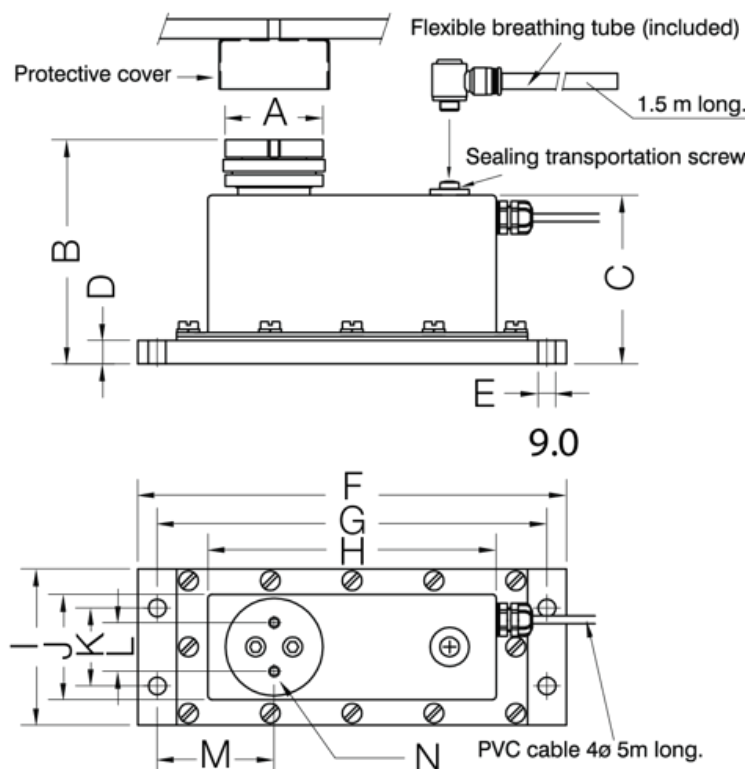


WARNING: Cancer and
Reproductive Harm
California Proposition 65

RL260FD Load Cell Specification

Full Scale Output: 2.0 mV/V Output Resistance: 350 (±3) ohm Input Resistance: 400 (±20) ohm Material/Finish: Stainless steel Temperature: Compensated: 14 to 104 °F (-10 to 40 °C) Operating: 0 to 150 °F (-18 to 65 °C)	Seal Type: Environmentally sealed, IP68 Safe Overload: 200% of full scale Rated Excitation: 5 to 10 VDC Combined Error: 0.017% full scale Insulation Resistance: >5,000 megohm	Cable Length: 5 m Cable Color Code: Green +Excitation Black -Excitation Red +Signal White -Signal Blue +Sense Yellow -Sense Warranty: Two-year limited Approvals: NTEP 20-045 cFMus
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RL260FD Load Cell Dimensions



RATED CAPACITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N
KG/MM														
2 to 50	50 dia	115.0	86.5	12.0	9.0	220.0	200.0	148.0	80.0	54.0	40.0	25.0	60.0	1/4-20 UNC

PART #	DESCRIPTION	LIST PRICE
194928	2kg 5m 2mv/v 350 Ohm SST IP68 Fluid Dampened W/protective Cover and Breather Tube	List Price: \$710.00
199001	3kg 5m 2mv/v 3350 Ohm SST IP68 Fluid Dampened w/Protective Cover and Breather Tube	List Price: \$710.00
194929	5kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00
194930	7kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00
194932	10kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00
194933	15kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00
194934	20kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00
194935	30kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00
194936	50kg 5m 2mv/v 350 Ohm SST NTEP III 3S IP68 Fluid Dampened W/Protective Cover and Breather Tube	List Price: \$710.00

www.ricelake.com | 800-472-6703

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