



Standard Features

This stainless steel, single-ended beam load cell is designed for low-profile scales and process applications. It has capacities ranging from 250 to 10,000 pounds and comes complete with 20 or 30 feet of load cell cable, depending on the module.

Approvals



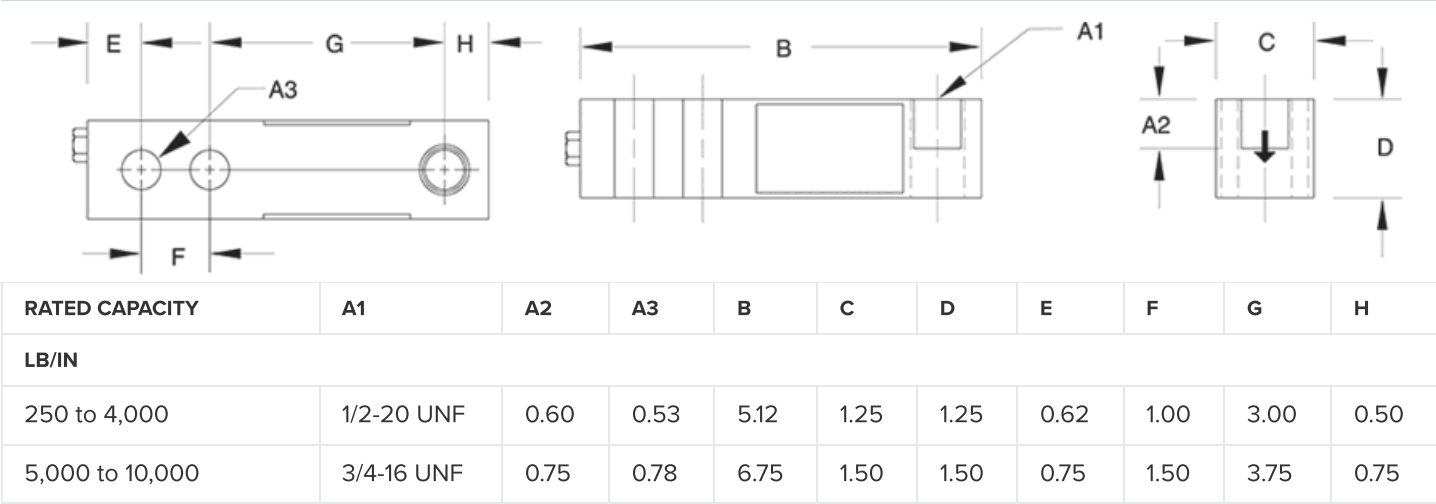


WARNING: Cancer and Reproductive Harm
California Proposition 65

RL39123 Load Cell Specifications

Full Scale Output: 3.0 mV/V Output Resistance: 349 to 355 ohm Input Resistance: 343 to 357 ohm Material/Finish: Stainless steel Temperature: Operating: 0 to 150 °F (-18 to 65 °C) Seal Type: Environmentally sealed, IP67 Safe Overload: 150% full scale	Safe Sideload: 100% full scale Rated Excitation: 5 to 10 VDC (15 V maximum) Nonlinearity: 0.03% full scale Hysteresis: 0.02% full scale Insulation Resistance: 5,000 megohm Deflection at Capacity: 250 to 1,000 lb: 0.013 in 2,000 to 3,000 lb: 0.015 in 4,000 to 5,000 lb: 0.025 in 10,000 lb: 0.32 in	Cable Length: 20 ft 30 ft Cable Diameter: 0.200 in Polyurethane jacket Cable Color Code: Red +Excitation Black -Excitation Green +Signal White -Signal Warranty: Two-year limited Approvals: cFMus
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RL39123 Load Cell Dimensions



20ft Cables

PART #	DESCRIPTION	LIST PRICE
17386	250lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$344.00
17387	500lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$344.00
17189	1000lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$344.00
17191	2.5K 2500lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$344.00
17193	4000lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$344.00
17194	5KLE 5000lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$439.00
17195	10,000lb 20ft 3mv/v 350 Ohm FM WW IP67 SST	List Price: \$439.00

30ft Cable

PART #	DESCRIPTION	LIST PRICE
95562	4,000lb 30ft 3 mV/V 350 OHM WW SST FM	List Price: \$365.00

Conduit Adapter Kit (must be factory installed to maintain warranty)

PART #	DESCRIPTION	LIST PRICE
31533	3/8-24UNF Thread Nipple	List Price: \$40.00
31534	1/4-18 NPT 3/8-24UNF-ZA	List Price: \$40.00