



Standard Features

A low-profile, off-center loading, single-point load cell designed for retail, postal and platform scale applications. Manufactured from aluminum, moment compensated for optimal accuracy and protected by a quality gauge coating compound that provides a barrier against high humidity environments. Available in capacities ranging from 7 to 100 kg, and comes standard with 10 ft of load cell cable.

Approvals





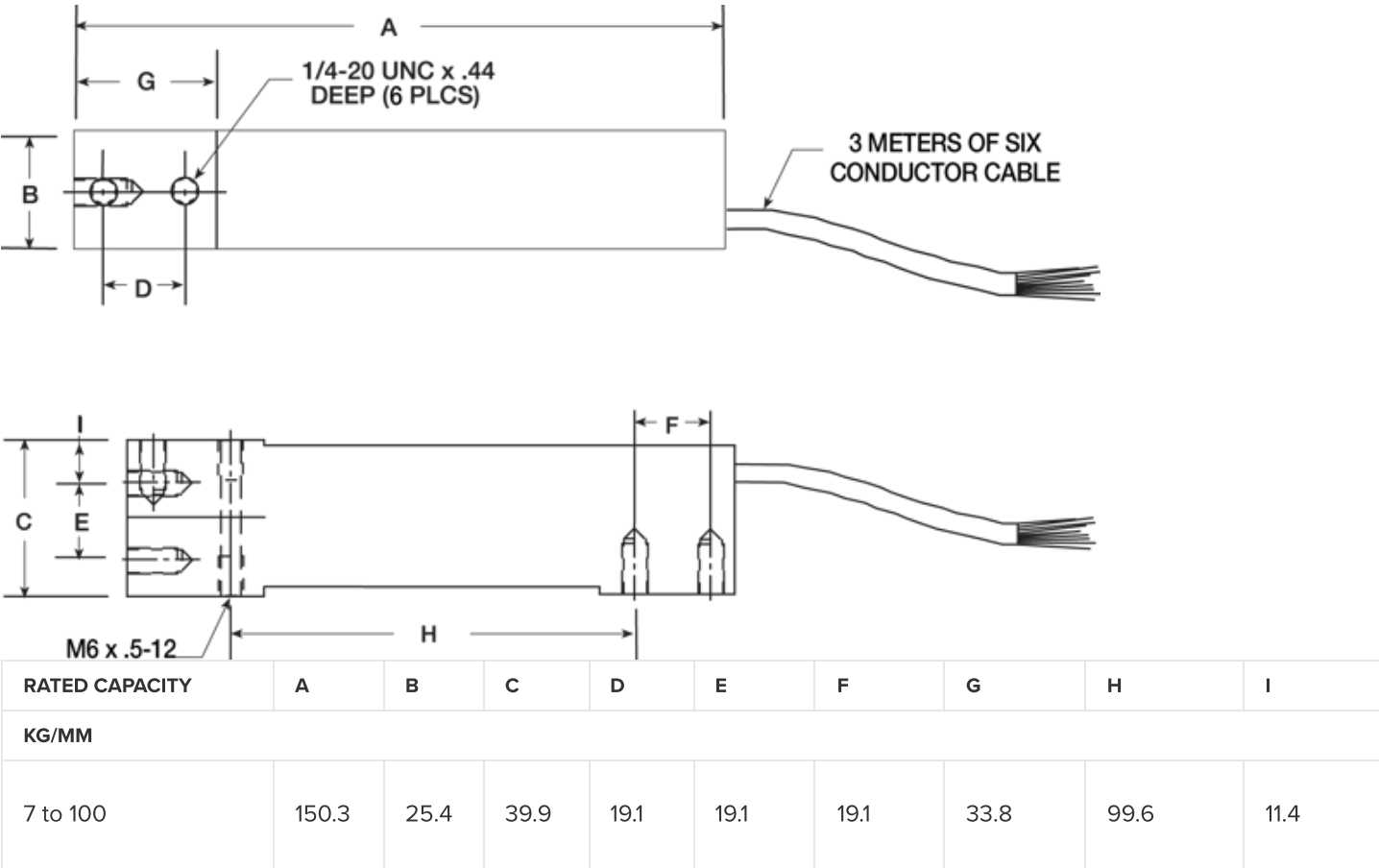
WARNING: Cancer and Reproductive Harm
California Proposition 65

RLSP4 Load Cell Specifications

Full Scale Output: 2.0 mV/V Output Resistance: 350 (± 3) ohm Input Resistance: 350 ohm Material/Finish: Anodized aluminum Temperature: Compensated: 14 °F to 104 °F (-10 °C to 40 °C) Operating: 0 °F to 150 °F (-18 °C to 65 °C)	Safe Overload: 150% 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: 0.4 mm Cable Length: 10 ft Cable Diameter: 0.19 in PVC jacket	Cable Color Code: Green +Excitation Black –Excitation Red +Signal White –Signal Blue +Sense Brown –Sense Yellow Shield Max Platform Size: 5 to 10 kg: 12 × 12 in 15 to 30 kg: 18 × 18 in 50 to 100 kg: 24 × 24 in Warranty: Two-year limited
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Seal Type: Environmentally sealed, IP66	Approvals: NTEP 05-114 FM
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RLSP4 Load Cell Dimensions



NTEP Certified

PART #	DESCRIPTION	LIST PRICE
91725	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91726	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91727	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91728	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91729	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91730	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91731	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00
91732	10ft 2mv/v 350 Ohm NTEP III 5S FM AL Potted	List Price: \$235.00

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