

RICE LAKE
WEIGHING SYSTEMS

The RLPWM12 is ideal for platform, hanging scales and other low-capacity beam applications. An aluminum, single point load cell with capacities 500 kg and 1000 kg available, this load cell is NTEP Certified. Complete with 10 ft of load cell cable.

Approvals



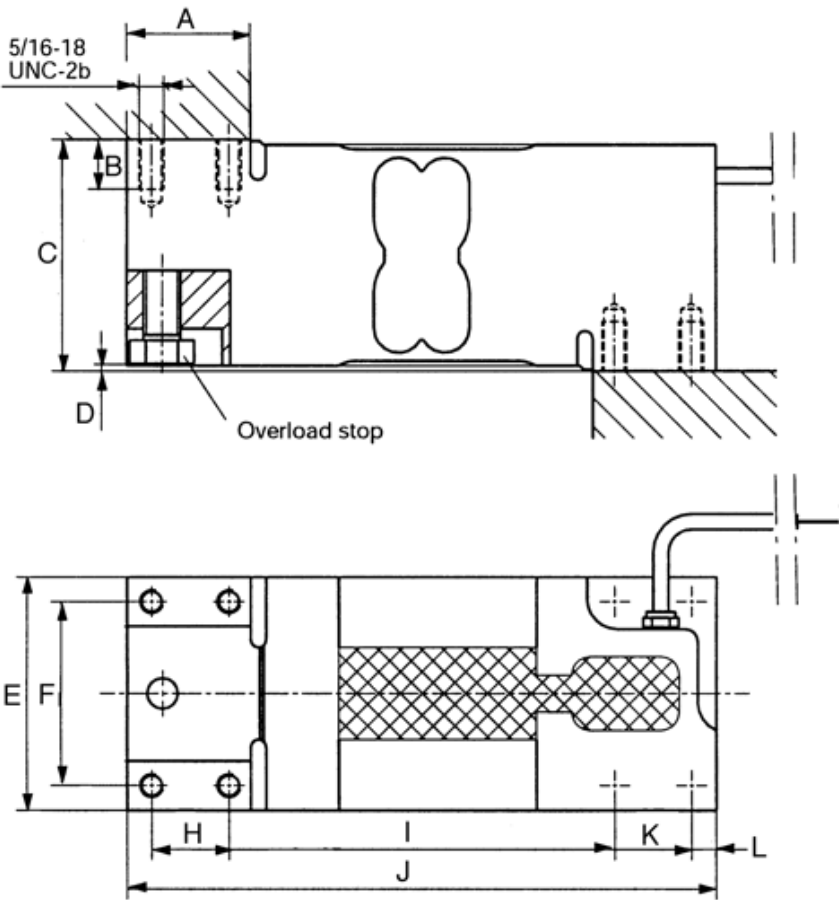
WARNING: Cancer and
Reproductive Harm
California Proposition
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RLPWM12 Load Cell Specifications

Full Scale Output: 2.0 mV/V Output Resistance: 330 to 450 ohm, nominal Input Resistance: 300 to 500 ohm Material/Finish: 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: 1,000 megohm Cable Length: 10 ft Cable Diameter: 0.190 in PVC jacket	Cable Color Code: Green +Excitation Black –Excitation Red +Signal White –Signal Blue +Sense Brown –Sense Max Platform Size: 30 × 30 in Warranty: Two-year limited Approvals: FM NTEP 05-113
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Seal Type:
Environmentally sealed, IP67

RLPWM12 Load Cell Dimensions



RATED CAPACITY	A	B	C	D	E	F	H	I	J	K	L
KG/MM											
500 to 1,000	40.0	16.0	75.0	1.5	76.0	60.0	25.0	125.0	191.0	25.0	8.0

www.ricelake.com | 800-472-6703

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