

Picture is a representation of actual product

Approvals



Order Information

Load Rating	Part#	Est. Weight	Price	
3 kg	Consult	7 lb	Consult	
5 kg	Consult	7 lb	Consult	
7 kg	Consult	7 lb	Consult	
10 kg	Consult	7 lb	Consult	
15 kg	Consult	7 lb	Consult	
20 kg	Consult	7 lb	Consult	
30 kg	Consult	7 lb	Consult	
50 kg	Consult	7 lb	Consult	

Note: The special fluid damped operation is particularly well-suited for applications where quick weighment is required, e.g., checkweighers

9010 load cells are custom-manufactured per specific application requirements; use the Application Definition Form on page 327 of this section as well as online at www.ricelake.com/questionnaires to define your applications

Available in stainless steel with breather vent option for washdown applications

Dimensions

Rated Capacity kg/mm	D	Н	Н1	НЗ	L	L1	L2	L3	Т	w	W2
3 to 50	19.1	115.2	97.3	10.0	199.5	46.0	71.5	119.8	1/4-20 UNC × 20 DP	92.0	82.0



Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (± 5) ohm

Input Resistance:

415 (± 15) ohm

Material/Finish:

Aluminum

Temperature:

Operating: 0 °F to 150 °F (-18 °C to 65 °C)

Seal Type:

Environmentally sealed, IP65

Safe Overload:

800% full scale downward, 400% full scale upward

Rated Excitation: 15 VDC (15 V maximum)

Combined Error:

0.03% full scale

Insulation Resistance:

5,000 megohm

Cable Length:

Cable Diameter:

0.370 in

PVC jacket

Cable Color Code:

Green +Excitation

Black -Excitation Red +Signal

White -Signal

Blue +Sense Brown -Sense

Warranty:

One-year limited Approvals:

