Interchangeable Products
RICE LAKE WEIGHING SYSTEMS RL1260page 178
RICE LAKE WEIGHING SYSTEMS
RLPWM16page 172
HBM* PW16 page 258

Specifications

*Color code is different

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (\pm 3) ohms

Input Resistance:

415 (± 15) ohms

Material/Finish:

Anodized aluminum

Temperature:

Compensated range 14°F to 104°F (-10°C to 40°C) Operating range -40°F to 150°F (-40°C to 65°C)

Safe Overload:

150% of full scale at center loading point

Rated Excitation:

5-10 VDC (15 V maximum)

Total Error:

0.02% full scale

Insulation Resistance:

2,000 megohms

Seal Type:

Environmentally sealed, IP67

Cable Length:

10ft (3.1 m)

Cable Diameter:

0.220 polyurethane jacket

Cable Color Code:

Green+	Excitation
Black	Excitation
Blue+	Sense
Brown	
Red+	Signal
White	Signal

Max Platform Size:

24 in x 24 in

Warranty:

One-year limited warranty

Approvals:







Available Available upon upon request request



Dimensions

Picture is a representation of actual product

Rated Capacity	A	В	C	C1	D	E	F	G	H
kg/mm									
50-635	188.00	52.00	35.00	142.00	5.5	62.3	50.00	5/16-18 UNC-2B	62.3
lb/in									
110.2-1,399.9	7.40	2.05	1.38	5.59	0.22	2.45	1.97	5/16-18 UNC-2B	2.45

Order Information

Load Rating		Part#	Est. Weight	Price
50 kg	110.2 lb	40769	5 lb	Consult
75 kg	165.4 lb	40770	5 lb	Consult
100 kg	220.5 lb	40771	5 lb	Consult
200 kg	440.9 lb	40772	5 lb	Consult
250 kg	551.2 lb	40773	5 lb	Consult
300 kg	661.4 lb	40774	5 lb	Consult
500 kg	1,102.3 lb	40775	5 lb	Consult
635 kg	1,399.9 lb	40776	5 lb	Consult

