

Aluminum, Environmentally Sealed, NTEP Certified 1:5,000 Class III Single Cell, IP67

APPROVALS



Available upon request



Available upon request



Picture is a representation of actual product

Interchangeable Products

- RICE LAKE WEIGHING SYSTEMS
RL1260 page 190
 - RICE LAKE WEIGHING SYSTEMS
RLPWM16 page 184
 - HBM*
PW16 page 267
- *Color code is different

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm
- Input Resistance:**
415 (± 15) ohm
- Material/Finish:**
Anodized aluminum
- Temperature:**
Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
0°F to 150°F (-18°C to 65°C)
- Seal Type:**
Environmentally sealed, IP67
- Safe Overload:**
150% of full scale at center loading point
- Rated Excitation:**
5- 10 VDC (15 V maximum)
- Combined Error:**
0.02% full scale

Insulation Resistance:
2,000 megohms

Cable Length:
10 ft (3.1 m)

Cable Diameter:
0.220 polyurethane jacket

Cable Color Code:
Green +Excitation
Black -Excitation
Red +Signal
White -Signal
Blue +Sense
Brown -Sense

Max Platform Size:
24 in x 24 in

Warranty:
One-year limited warranty

Approvals:
cFMus
NTEP
Ex (Available upon request)
OIML (Available upon request)

Dimensions

Rated Capacity	A	B	C	C1	D	E	F	G	H
kg/mm									
50-635	188.0	52.0	35.0	142.0	5.5	62.3	50.0	5/16-18 UNC	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	2.45

Order Information

Load Rating	Part#	Est. Weight	Price
50 kg	40769	5 lb	Consult
75 kg	40770	5 lb	Consult
100 kg	40771	5 lb	Consult
200 kg	40772	5 lb	Consult
250 kg	40773	5 lb	Consult
300 kg	40774	5 lb	Consult
500 kg	40775	5 lb	Consult
635 kg	40776	5 lb	Consult

