

Specifications

Full Scale Output:

2 mv/v

Output Resistance:

960 (± 50) ohm

Input Resistance:

1,100 (± 50) ohm

Material/Finish:

Stainless steel

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:

200% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC

Total Error:

0.020% full scale

Insulation Resistance:

5,000 megohms

Seal Type:

Hermetically sealed, IP69K

Cable Length:

10 ft (3m)

Cable Diameter:

0.196 polyurethane jacket

Cable Color Code:

Green+ Excitation
 Black- Excitation
 White+ Signal
 Red- Signal
 Yellow Shield
 Blue+ Sense
 Brown- Sense

Max Platform Size:

24 in x 24 in

Warranty:

Two-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	L	L1	L2	W	W1	H
kg/mm						
50-1,000	190.5	107.00	35.00	73.7	50.00	73.7
lb/in						
110.3-2,205	7.50	4.21	1.38	2.90	1.97	2.90

Order Information

Load Rating	Part#	Est. Weight	Price
50 kg	87022	12 lb	Consult
100 kg	87023	12 lb	Consult
250 kg	87024	13 lb	Consult
500 kg	87025	13 lb	Consult
1,000 kg	87026	15 lb	Consult

