

Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

350 (± 3) ohm

Input Resistance:

385 (± 5) ohm

Material/Finish:

High-alloy steel, nickel plated

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% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5- 10 VAC/DC (15 V maximum)

Combined Error:

0.025%

Insulation Resistance:

5,000 megohms

Cable Length:

20 ft (6.1 m)

Cable Diameter:

0.200 polyurethane jacket

Cable Color Code:

Red +Excitation
Black -Excitation
Green +Signal
White -Signal

Warranty:

One-year limited warranty

Approvals:

cFMus
OIML

APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	L	L1	L2	L3	W	W1	H	D	T
kg-t/in									
500-2.5	5.12	1.00	3.00	0.50	1.50	1.25	1.25	0.53	M12 x 1.75
kg-t/mm									
500-2.5	130.00	25.4	76.2	12.7	38.1	31.75	31.75	13.4	M12 x 1.75

Order Information

Load Rating	Part#	Est. Weight	Price
500 kg	69315	3 lb	Consult
1 t	69316	3 lb	Consult
1.5 t	69317	3 lb	Consult
2 t	69318	3 lb	Consult
2.5 t	69319	3 lb	Consult

