

RL32022

Alloy Steel, Environmentally Sealed, OIML C3, IP67



Picture is a representation of actual product.

Approvals



Order Information

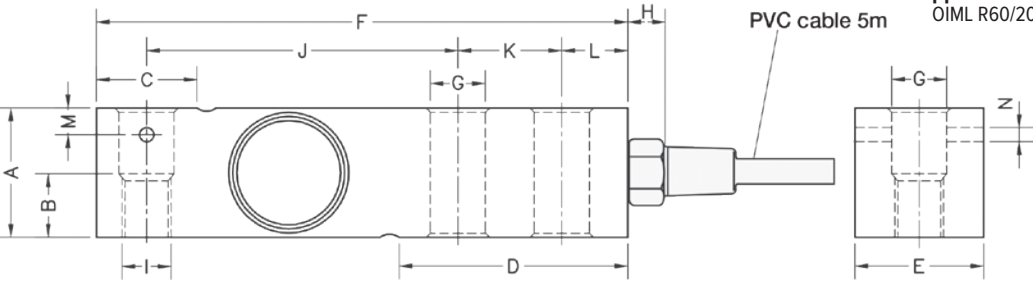
Load Rating	Part #	Est. Weight	Price
300 kg	211630	0.9 kg	Consult
500 kg	211631	0.9 kg	Consult
750 kg	211632	0.9 kg	Consult
1,000 kg	211633	0.9 kg	Consult
1,500 kg	211634	0.9 kg	Consult
2,000 kg	211635	0.9 kg	Consult

Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J	K	L	M	N
kg/mm														
300 to 2,000	31.5	15.0	34.6	56.0	31.5	130.0	13.5	18.0	M12	76.2	25.4	15.8	6.5	3.5

Specifications

- Full Scale Output:**  
2.0 mV/V  $\pm$  0.05%  
mV/V/ohm calibration
- Output Resistance:**  
350 ( $\pm$  3) ohm
- Input Resistance:**  
400 ( $\pm$  20) ohm
- Material/Finish:**  
Alloy steel, nickel plated
- Temperature:**  
Compensated:  
-14 °F to 104 °F (-10 °C to 40 °C)  
Operating:  
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:**  
10 VDC (15 V maximum)
- Combined Error:**  
0.017% full scale
- Insulation Resistance:**  
> 5,000 megohm
- Deflection at Capacity:**  
0.2 to 0.4 mm
- Cable Length:**  
5 m
- Cable Color Code:**  
Green +Excitation  
Black -Excitation  
Red +Signal  
White -Signal
- Warranty:**  
Two-year limited
- Approvals:**  
OIML R60/2017-A-NL1-22.11



RICE LAKE  
LOAD CELLS