RL32019S-HE

Stainless Steel, Hermetically Sealed, NTEP Certified 1:5,000 Class III Multiple Cell, IP69K

Picture is a representation of actual product.

Approvals

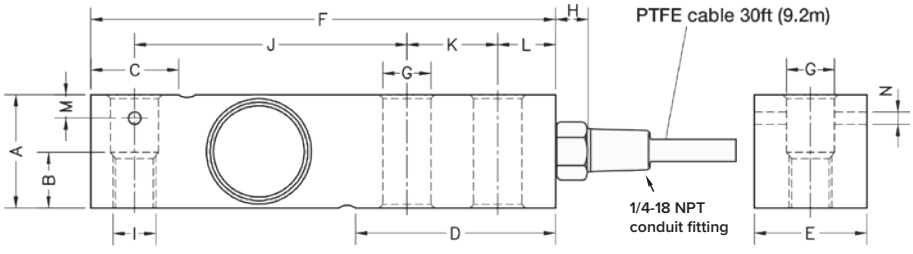
Order Information

Load Rating	Part #	Est. Weight	Price
1,000 lb	**191629**	4 lb	Consult
2,500 lb	**191630**	4 lb	Consult
4,000 lb	**191631**	4 lb	Consult
5,000 lb SE	**208668**	4 lb	Consult
5,000 lb LE	**191632**	6 lb	Consult
10,000 lb	**191633**	6 lb	Consult

SE=small envelope; LE=large envelope

Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J	K	L	M	N
lb/in														
1,000 to 5,000 SE	1.24	0.59	0.96	2.20	1.24	5.12	0.53	0.70	1/2-20 UNF	3.00	1.00	0.62	0.25	0.13
5,000 LE to 10,000	1.50	0.75	1.45	2.99	1.50	6.75	0.80	0.70	3/4-16 UNF	3.75	1.50	0.75	—	—



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS
RL35082

VPG® SENSORTRONICS®
65083S (20 ft cable) ..... *page 285*

Specifications

Full Scale Output:
2.0 mV/V ± 0.05%
mV/V/ohm calibration

Output Resistance:
350 (± 3) ohm

Input Resistance:
400 (± 20) ohm

Material/Finish:
Stainless steel

Temperature:
Compensated:
14 °F to 104 °F (-10 °C to 40 °C)
Operating:
0 °F to 200 °F (-18 °C to 93 °C)

Seal Type:
Hermetically sealed, IP69K

Safe Overload:
150% full scale

Rated Excitation:
5 to 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:
30 ft PTFE cable

Cable Color Code:
Red +Excitation
Black –Excitation
Green +Signal
White –Signal

Warranty:
Two-year limited

Approvals:
NTEP 18-106
cFMus