



Picture is a representation of actual product

#### Approvals

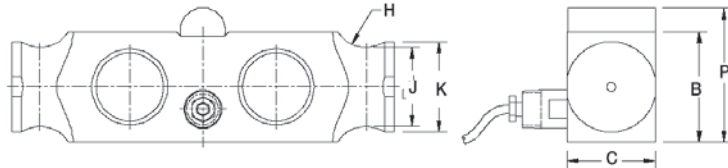
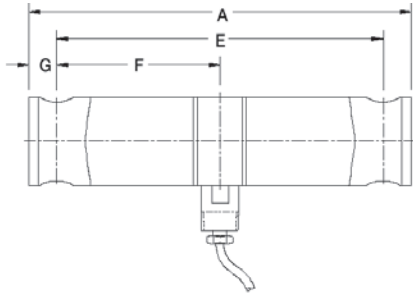


#### Order Information

Load Rating	Part #	Est. Weight	Price
50,000 lb	<b>84156</b>	13 lb	Consult
60,000 lb	<b>84157</b>	13 lb	Consult

#### Dimensions

Rated Capacity	A	B	C	E	F	G	H	J	K	P
lb/in										
50,000 to 60,000	8.50	2.45	1.95	7.25	3.63	0.63	0.75	1.75	2.00	3.00



#### Interchangeable Products

NV TECHNOLOGY®  
**BLC-1-N-WP**

#### Specifications

##### Full Scale Output:

3.0 mV/V

##### Output Resistance:

700 (± 7) ohm

##### Input Resistance:

700 (± 7) ohm

##### Material/Finish:

Stainless steel

##### 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:

5 to 10 VDC (15 V maximum)

##### Non-repeatability:

0.01% full scale

##### Combined Error:

0.02% full scale

##### Insulation Resistance:

5,000 megohm

##### Cable Length:

30 ft

##### Cable Diameter:

0.295 in polyurethane jacket

##### Cable Color Code:

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

##### Warranty:

One-year limited

##### Approvals:

NTEP  
cFMus