

Interchangeable Products

- VPG® REVERE
9123.....page 247
- ARTECH®
SS30310

Weigh Module Available

- RICE LAKE WEIGHING SYSTEMS
RL50210TA..... page 41
- RICE LAKE WEIGHING SYSTEMS
RL1800 Series..... page 52



Picture is a representation of actual product.

Approvals



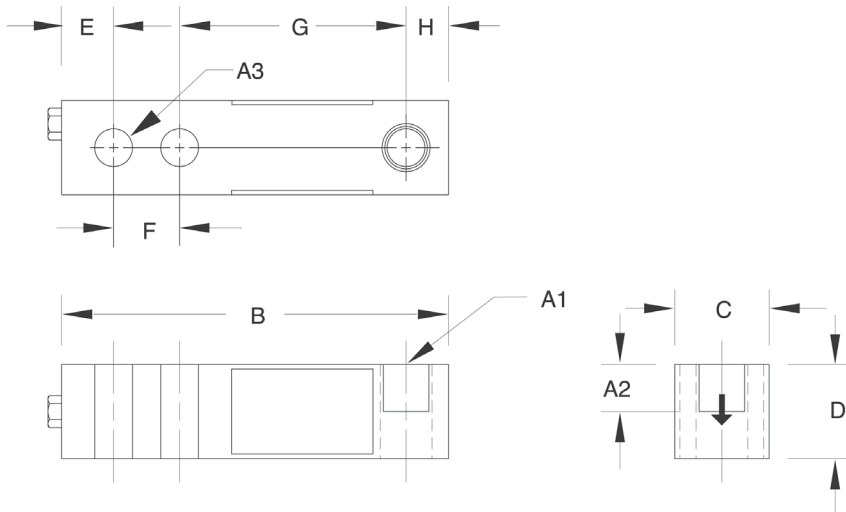
Order Information

Load Rating	Part #	Est. Weight	Price
20 ft Cables			
250 lb	17386	3 lb	Consult
500 lb	17387	3 lb	Consult
1,000 lb	17189	3 lb	Consult
2,500 lb	17191	3 lb	Consult
4,000 lb	17193	3 lb	Consult
5,000 lb	17194	5 lb	Consult
10,000 lb	17195	5 lb	Consult
30 ft Cables			
4,000 lb	95562	3 lb	Consult
Conduit Adapter Kit (must be factory installed to maintain warranty)			
3/8-24 nipple	31533*	1 lb	Consult
3/8-24 to 1/4-18NPT	31534*	1 lb	Consult

* PN 31533 and PN 31534 must be installed together to form the Conduit Adapter Kit

Dimensions

Rated Capacity	A1	A2	A3	B	C	D	E	F	G	H
lb/in										
250 to 4,000	1/2-20 UNF	0.60	0.53	5.12	1.25	1.25	0.62	1.00	3.00	0.50
5,000 to 10,000	3/4-16 UNF	0.75	0.78	6.75	1.50	1.50	0.75	1.50	3.75	0.75



Specifications

- Full Scale Output:**
3.0 mV/V
- Output Resistance:**
349 to 355 ohm
- Input Resistance:**
343 to 357 ohm
- Material/Finish:**
Stainless steel
- Temperature:**
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)
- Nonlinearity:**
0.03% full scale
- Hysteresis:**
0.02% full scale
- Insulation Resistance:**
5,000 megohm
- Deflection at Capacity:**
250 to 1,000 lb: 0.013 in
2,000 to 3,000 lb: 0.015 in
4,000 to 5,000 lb: 0.025 in
10,000 lb: 0.32 in
- Cable Length:**
20 ft
30 ft
- Cable Diameter:**
0.200 in
Polyurethane jacket
- Cable Color Code:**
Red +Excitation
Black -Excitation
Green +Signal
White -Signal
- Warranty:**
Two-year limited
- Approvals:**
cFMus

RICE LAKE
LOAD CELLS