

Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL75058 page 153

VPG CELTRON®

CLB page 198**Weigh Module Available**

RICE LAKE WEIGHING SYSTEMS

2100 HE page 40

RICE LAKE WEIGHING SYSTEMS

MVS page 98**Specifications****Full Scale Output:**

3.0 mV/V

Output Resistance:

699-707 ohms

Input Resistance:

686-714 ohms

Material/Finish:

High-alloy steel, nickel plated

Temperature:

Compensated range

14°F to 104°F (-10°C to 40°C)

Operating range

-40°F to 150°F (-40°C to 65°C)

Manufacturer Model Number:

65058AXX-1000

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Nonlinearity:

0.03% full scale

Hysteresis:

0.02% full scale

Insulation Resistance:

1,000 megohms

Seal Type:

Environmentally sealed, IP67

Cable Length:

35 ft (10.6 m)

Cable Diameter:0.200 up to 25,000 lb,
0.305 between 40,000 lb-125,000 lb
polyurethane jacket**Cable Coloring:**Red+ Excitation
Black.....- Excitation
Green+ Signal
White- Signal**Warranty:**

One-year limited warranty

Approvals:**Dimensions***Picture is a representation of actual product*

Rated Capacity	A	C	D	E	F	G	H	J	K	L
lb/in										
10,000-25,000	0.68	1.69	1.94	7.75	6.50	1.38	0.75	0.90	1.63	1.70
40,000-50,000 SE*	0.81	1.94	2.44	10.25	8.50	1.93	1.00	1.12	2.00	2.10
50,000 LE**-75,000	1.06	2.44	2.94	10.25	8.50	1.93	1.00	1.37	2.54	2.65
100,000-125,000	1.62	2.90	3.86	15.25	12.75	3.13	1.50	1.80	3.30	3.43
kg/mm										
4,535.9-11,339.8	17.3	42.9	49.3	196.9	165.1	35.1	19.1	22.9	41.4	43.2
18,143.7-22,679.6 SE*	20.6	49.3	62.0	260.4	215.9	49.0	25.4	28.5	50.8	53.3
22,679.6 LE**-34,019.4	26.9	62.0	74.7	260.4	215.9	49.0	25.4	34.8	64.5	67.3
45,359.4-56,699.1	41.2	73.7	98.0	387.4	323.9	79.5	38.1	45.7	83.8	87.1

Order Information

Load Rating	Part#	Est. Weight	Price
NTEP Certified 1:10,000			
20,000 lb	21592	7 lb	Consult
25,000 lb	21593	7 lb	Consult
40,000 lb	21608	13 lb	Consult
50,000 lb SE*	26081	13 lb	Consult
50,000 lb LE**	21594	21 lb	Consult
60,000 lb	21595	21 lb	Consult
75,000 lb	21596	21 lb	Consult
100,000 lb	21609	40 lb	Consult
125,000 lb	21610	40 lb	Consult
Non-NTEP Certified 65058			
10,000 lb	17287	7 lb	Consult
60 ft cable			
75,000 lb	39459	26 lb	Consult

*SE refers to small envelope

**LE refers to large envelope

