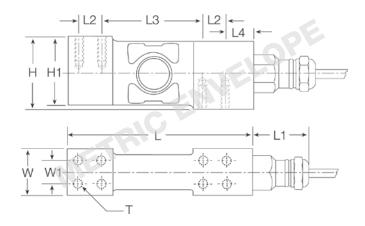
# RLPC6

Single Point, Stainless Steel NTEP Certified1:5000 Class III Single Cell, Hermetically Sealed, IP69K



Picture is a representation of actual product



## **Specifications**

**Full Scale Output:** 

2.0 mv/v

**Output Resistance:** 

960 (± 50) ohms, nominal

Input Resistance:

1,100 (± 50) ohms

Material/Finish: Stainless steel

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

Safe Overload:

200% full scale

Safe Sideload:

100% full scale

**Rated Excitation:** 

5-10 VDC

**Total Error:** 

0.02% full scale

Insulation Resistance:

5,000 megohms

Seal Type:

Hermetically sealed, IP69K

Cable Length:

10 ft (3.1 m)

**Cable Diameter:** 

0.196 polyurethane jacket

**Cable Color Code:** 

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

Yellow .....-**Max Deflection** 0.006-0.010

**Max Platform Size:** 

24 in x 24 in

Warranty:

Two-year limited warranty

Approvals:



#### **Dimensions**

RATED CAPACITY	Н	H1	L	L1	L2	L3	L4	W	W1	T
lb/inches										
22-441.0	1.89	1.80	4.84	1.61	0.60	2.66	0.70	1.18	0.60	8 x M6/15 DP
kg/mm										
10-200	48.0	45.5	123.0	41.0	15.2	67.6	17.8	30.1	15.2	8 x M6/15 DP

### **Order Information**

LOAD RATING		PART#	EST. Shipping Weight	PRICE
10 kg	(22 lb)	87027	3 lb	Consult
20 kg	(44.1 lb)	87028	3lb	Consult
50 kg	(110.2 lb)	87029	3 lb	Consult
100 kg	(220.5 lb)	87030	3lb	Consult
200 kg	(441.0 lb)	87031	3lb	Consult

## Interchangeable Products

MANUFACTURER	MODEL	PAGE#
Flintec®	PC6	233