

RLPC6

Stainless Steel NTEP Certified 1:5000 Class III Single Cell, Hermetically Sealed, IP69K



Interchangeable Products

FLINTEC®
PC6

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- Shield
- Max Deflection:**
0.006-0.010
- Max Platform Size:**
24 in x 24 in
- Warranty:**
Two-year limited warranty

Dimensions

Picture is a representation of actual product

Rated Capacity	H	H1	L	L1	L2	L3	L4	W	W1	T
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
lb/in										
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

Order Information

Load Rating	Part#	Est. Weight	Price
10 kg	87027	3 lb	\$595.00
20 kg	87028	3 lb	\$595.00
50 kg	87029	3 lb	\$595.00
100 kg	87030	3 lb	\$595.00
200 kg	87031	3 lb	\$595.00

