

LOAD CELL

RLD-10K

Alloy Steel, Environmentally Sealed, IP67



Specifications

- Full Scale Output:**
3.0 mV/V at 10,000 lb
- Output Resistance:**
700 (nominal)
- Input Resistance:**
780 (nominal)
- Material/Finish:**
Alloy steel
- Temperature:**
14° F to 104° F (-10° C to 40° C)
- Rated Excitation:**
5-15VDC
- Non-linearity:**
±0.03% full scale
- Insulation Resistance:**
10 gigohms at 50VDC
- Seal Type:**
Environmentally sealed, IP67
- Connector Type:**
Amphenol, 5-pin (male)
- Connection Pin Out:**
A - Excitation +
B - Signal +
C - Signal -
D - Excitation -
E - Shield
- Warranty:**
One-year limited warranty

Order Information

Picture is a representation of actual product

| Load Rating | Part# | Est. Weight | Price |
|--|---------------|-------------|---------|
| Static 10,000 lbs Dynamic 4,000 lbs | 120959 | 6 lb | Consult |

Load Cell Cable Option

| Part # | Description | Price |
|---------------|----------------------------|---------|
| 170169 | 20 ft cable with connector | Consult |

