

LOAD CELL
PL9000-14

Alloy Steel, Hermetically Sealed, IP68

Specifications

- Full Scale Output:**
0.50 mV/V at 12,500 lb
- Output Resistance:**
350 (nominal)
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- Material/Finish:**
Alloy steel
- Temperature:**
-14° F to 104° F (-10° C to 40° C)
- Rated Excitation:**
15VDC (5-10V recommended)
- Non-linearity:**
±0.1% full scale
- Insulation Resistance:**
500 megohms at 50VDC
- Seal Type:**
Hermetically sealed, IP68
- Cable Length:**
32 in cable
- Connector Type:**
Conxall, 4-pin (male)
- Connection Pin Out:**
A - Excitation +
B - Signal +
C - Signal -
D - Excitation -
- Warranty:**
One-year limited warranty



Order Information

Picture is a representation of actual product

Load Rating	Part#	Est. Weight	Price
Static 16,500 lbs	114322	19 lb	Consult
Dynamic 10,000 lbs			

Load Cell Cable Option

Part#	Description	Price
115954	30 ft cable with 4-pin connector	Consult
166650	20 ft cable with connector	Consult

