



OPTIONAL TENSION PLATE AVAILABLE: ORDER DMi P/N: 99-2718-0200

10FT OF 4-CONDUCTOR CABLE WIRING CODE:

White +Output Green -Output

Black -Input Red +Input

All dimensions are in inches, unless otherwise noted. Also available in metric units.

PERFORMANCE SPECIFICATIONS (FSO is Full Scale Output)	
EXCITATION	10 VDC, 15 VDC max
OUTPUT	2 mV/V
BRIDGE RESISTANCE	350 Ohms
LINEARITY	±0.15% FS0
HYSTERESIS	±0.10% FS0
REPEATABILITY	±0.05% FS0
ZERO BALANCE	±2% FS0
OPERATING TEMP RANGE	-50 to +225°F (-46 to +107°C)
COMPENSATED TEMP RANGE	+60 to +160°F (+15 to +71°C)
THERMAL EFFECTS on Zero on Span	±0.005% FSO/°F ±0.005% Reading/°F
SAFE OVERLOAD	150% of Capacity
ULTIMATE OVERLOAD	300% of Capacity
CASING MATERIAL	Stainless Steel
STANDARD CALIBRATION	Positive in Tension

Capacity (lbs)	Ordering Example
25	XLUN294-0025
100	XLUN294-0100
1,000	XLUN294-001K
2,500	XLUN294-02K5
10,000	XLUN294-010K



Measuring ranges

• 25 to 10,000 lbs



- Tension/Compression
- Low Profile
- 0.15% Linearity
- Integral Mounting Stud
- Stainless Steel Construction



- Cable Length
- Extended Compensated Temperature Range
- Bridge Resistance
- Tension Plate
- In-line Amplifier



• 99-2764-0000