

# Technical Product Sheet - Load Pin



Contact \_\_\_\_\_

Quantity: \_\_\_\_\_ One Time      Recurring

Company \_\_\_\_\_

This is a:  
 new application  
 replacement for an existing application

Phone \_\_\_\_\_ Ext \_\_\_\_\_

Email \_\_\_\_\_

Make/Model being replaced \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

Delivery Date Needed \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Additional information attached?      **Y**      **N**

**What is being measured?**

**Existing Part Number:** \_\_\_\_\_ *Indicate any changes below.*

**New Part Number: Complete all relevant information below.**

Units of Measure \_\_\_\_\_

Overload (% F.S.) \_\_\_\_\_

Full Scale Range \_\_\_\_\_

Operation:      Tens.      Comp.      Tens/Comp.

Accuracy Desired \_\_\_\_\_

Amplifier:      Internal      In-Line      None

Off-axis Loads:      **Y**      **N**

Output Signal:      4-20mA      2-wire

Dynamic/Shock Loads:      **Y**      **N**

4-20mA      3-wire

Vibration Resistant      **Y**      **N**

0-5V      3-wire

Size Limitations:      **Y**      **N**

0-10V      3-wire

Load Reversal:      **Y**      **N**

±5V      3-wire

Use w/ Signal Conditioner:      **Y**      **N**

mV/V

Shunt Calibration / SIL3 \_\_\_\_\_

Dual Bridge

Agency Compliance \_\_\_\_\_

How often will output signal be sampled? \_\_\_\_\_

Calibration Requirements \_\_\_\_\_

Load Connection \_\_\_\_\_

Label Requirements \_\_\_\_\_

Environment \_\_\_\_\_

Packaging Requirements \_\_\_\_\_

Case Pressure \_\_\_\_\_

Excitation: 5Vdc 10Vdc 12Vdc 24Vdc

Operating Temp. \_\_\_\_\_

Compensated Temperature Range:  
 60°F to +160°F (Std.)  
 -20°F to +200°F  
 -65°F to +250°F

Output Polarity \_\_\_\_\_  
 Output at Zero \_\_\_\_\_

Electrical Connection:

Loading Condition:

*Customer Drawing Attached - With dimensional drawings and loading conditions.*

M12x1  
 PT02E10-6P  
 MS3102E-14S-6P  
 Other \_\_\_\_\_

Overload Without Damage 150%  
 Other \_\_\_\_\_

Electrical Connection Orientation:  
 Axial Radial

Maximum Load (Breaking) 300%  
 Other \_\_\_\_\_

Cable Length: 6ft. 15ft. 30ft.

Type of Crane/Classification \_\_\_\_\_

Lubrication Hole Y N

Rotating Load Y N

Certificates/Approvals

Factory Standard

Atex II 2G Ex Ib IICT4/T3

Material test certificate 3.1 acc. EN10204

Critical Dimensions

B = \_\_\_\_\_  
 D = \_\_\_\_\_  
 G = \_\_\_\_\_  
 H = \_\_\_\_\_  
 L = \_\_\_\_\_  
 L1 = \_\_\_\_\_  
 L2 = \_\_\_\_\_  
 X = \_\_\_\_\_

