

## LEVEL SWITCHES

QUEST-TEC SOLUTIONS LEVEL SWITCHES FOR MAGNETIC LEVEL GAGES

### MTLS-1A

Max Volts: 150 VDC/125 VAC  
 Max Current: 1.0 AMPS  
 Max Power: 25 Watts  
 Dead Band: 0.50 Inch  
 Max Temp: 302°F\* , Consult Factory for High Temp  
 Min Temp: -40°F (-40°C)  
 Contacts: SPDT or optional DPDT

Enclosure Class 1 Div 1  
 Classification: Groups B, C, D

QTS provides non-mercury, hermetically sealed switches. The bias magnet design latches the switch maintaining the contact after the level continues to rise or fall. Switches are fully adjustable and non-invasive. Switch points can be changed easily without any interruption to the visual indication or process.

### MTLS-5A

Max Volts: 125/250 VAC  
 Max Current: 5.0 AMPS  
 Max Power: 1200 Watts  
 Dead Band: 0.50 Inch  
 Max Temp: 302°F\* , Consult Factory for High Temp  
 Min Temp: -40°F  
 Contacts: SPDT or optional DPDT

Enclosure Class 1 Div 1  
 Classification Groups B, C, D



MTLS-1A & MTLS-5A

### MTLS-10A

Max Volts: 125/250 VAC/VDC  
 Max Current: 10.0 AMPS  
 Max Power: 2500 Watts  
 Dead Band: 0.50 Inch  
 Max Temp: 248°F\* , Consult Factory for High Temp  
 Min Temp: -40°F  
 Contacts: SPDT or optional DPDT

Enclosure Class 1 Div 1  
 Classification Groups B, C, D



MTLS-10A

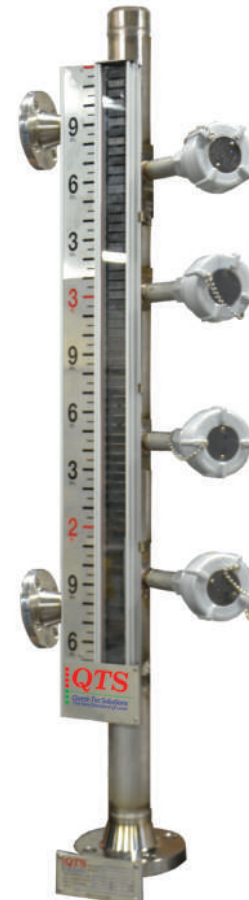
### MTLS-PNEU

Non-bleed Pneumatic Switch

Supply Pressure: To 200 PSIG  
 Dead Band: 0.50 Inch  
 Max Temp: 200°F  
 Min Temp: 0°F  
 Enclosure: Stainless Steel



MTLS-PNEU



\*High Temperature options available that require special mounting and insulation.