Well Service Transmitter



## **Description & Features:**

- Extremely robust and stable long-term
- Shock and vibration resistant
- ±0.5% FSO accuracy
- 15,000 psi nominal pressure range
- Permissible overpressure up to 22,500 psi
- Standard 80% shunt calibration
- Eight gauge sensor design
- 1 year warranty

## **Applications:**

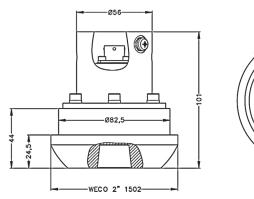
Designed to be used with WECO<sup>®</sup> 1502 style union fittings for high pressure/harsh oil well environments like fracturing, cementing, acidizing and mud pressure management

Specifications		
Electrical Output Signal	2-wire: 4-20 mA / Vs=10-30 Vdc	
Electrical Connection	MIL-/ Bendix 6-pin	
Housing	316L SS	
Pressure Port/Diaphragm	316L SS	
Normal Operating Temperature Range	-40°F to 257°F (-40°C to 125°C)	
Compensated Temperature Range	23°F to 140°F (-5°C to 60°C)	
Temperature Effect on Zero/Span	Less than ±2% FSO / 100K	
Accuracy	±0.5% FSO	
Stability	Shock: 500 g / 1 msec	
Enclosure Rating	IP67	

## **Order Codes**

Range	Permissible Over-pressure	Code
15,000 psi	22,500 psi	LOH425

LOH



Note: Measurements are in mm.

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Wiring Diagram

