

# truflo®

## OBS Series

**Industry's First LED Digital  
All Plastic Combo Gauge + Isolator  
'Plug & Play'**

**All Plastic LED Digital Pressure Gauge & Isolator  
Highest Accuracy  $\pm 1\%$  + 4-20mA + 2 Relay Outputs**



### FEATURES

- All Plastic (Gauge + Isolator)
- No Filling Required
- Heavy Duty Design; Simple to Install
- Completely Corrosion Resistant
- Designed to Act as Visual Pressure Alert for Bag/Filter Change-Out
- Extra Large LED Display
- Reduces Small Pressure Surges caused by Water Hammer or Metering Pump Pulsations
- Highest Accuracy in Industry 1%
- One-Piece Molded Design (No Assembly)
- Suitable for Corrosive Media + Slurries
- No Programming Required
- PTFE Diaphragm - Standard PP and PVDF
- 15 FT of Cable Standard

### SPECIFICATION

Dial Diameter	Large 2½" (Big Numbers)
Mounting	Direct Mount, Bottom Connection FNPT ½"
Housing	NEMA 4X PVDF or Polypro - PTFE Diaphragm - One Piece Molded Design (No Assembly)
Lens	Polycarbonate
Dial	Dial LED
Connection	1/2" FNPT
Accuracy	$\pm 1.0\%$
Operating temperature	Max. Working Temp. PVDF-195 F, PP-170°F
Pressure Range	0-290 PSI (Ambient Temp)
Output	4-20mA + 2 (NPN or PNP) Relay Outputs
Power Supply	10-30V DC



