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No More Guessing!

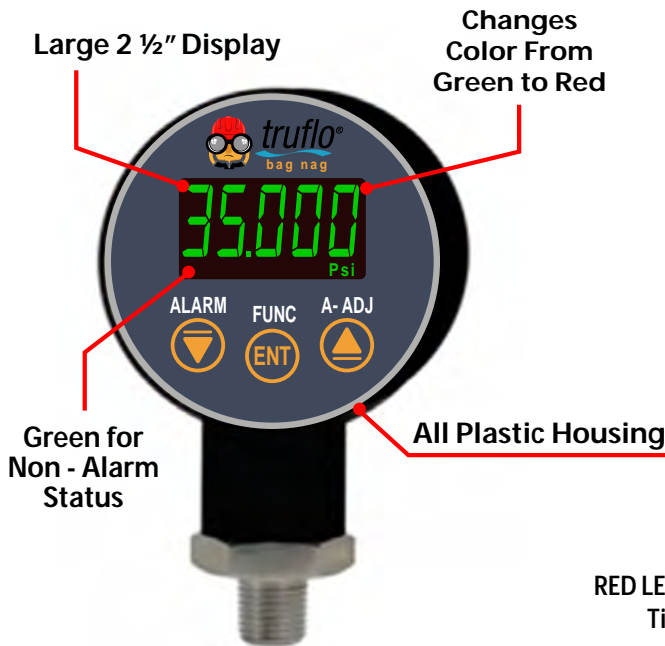
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# THE bag nag

## DIGITAL GREEN - RED LED PRESSURE ALARM PERFECT FOR BASKET STRAINERS — BAG FILTER (Change-Outs)

### FEATURES

- Display Changes from **Green** to **Red** (Alarm Status)
- Time to Change Bags-Clean Filter
- Highly Accurate 0.25% of Full Scale
- Ceramic Diaphragm 316 SS ½" NPT Process Port
- Display Pressure Units PSI, Bar, Kg/Cm2, KPA, MPA, In Hg
- Two (2) 3 Amp Relay Alarm Functions
- 4-20mA Analog Output Function (Remote Display)
- Digital RS-485 Interface Function (optional)
- IP66 NEMA 4X
- Plastic Gauge Isolator For Corrosive Services, Slurries, Heavy Sediment (optional)



RED LED Display Showing Alarm Condition:  
Time for Change-Out or Cleaning



The bag nag c/w Self-Flushing Truflo Gauge Guard Recommended for Chemicals, Heavy Sediment or Slurry Applications ½" NPT

### SPECIFICATION

Supply Voltage	DC 14 to 30V
Measuring Accuracy	0.25% Full Scale
Display Range	-19999~99999
Relay Contact Output	DC 30V-3A
Analog Output	4-20mA
Display	Bright Red/Green LED high (0.4")
Parameter Setting	Push Button
Memory Mode	Non-Volatile E2 PROM Memory
Diaphragm Materials	Ceramic A1203-96%
Pressure Port Materials	316 SS
Display Materials	Polymide 66+ 15%Glass Filled
Operating Temperature Range	-4 to 176F (-20 to 80° C)
Storage Temperature Range	-22F to 176F (-35 to 80° C)



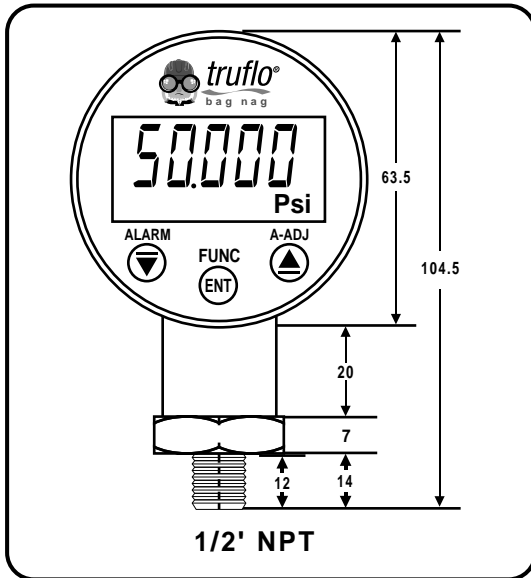
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## 2. MODEL : BNS

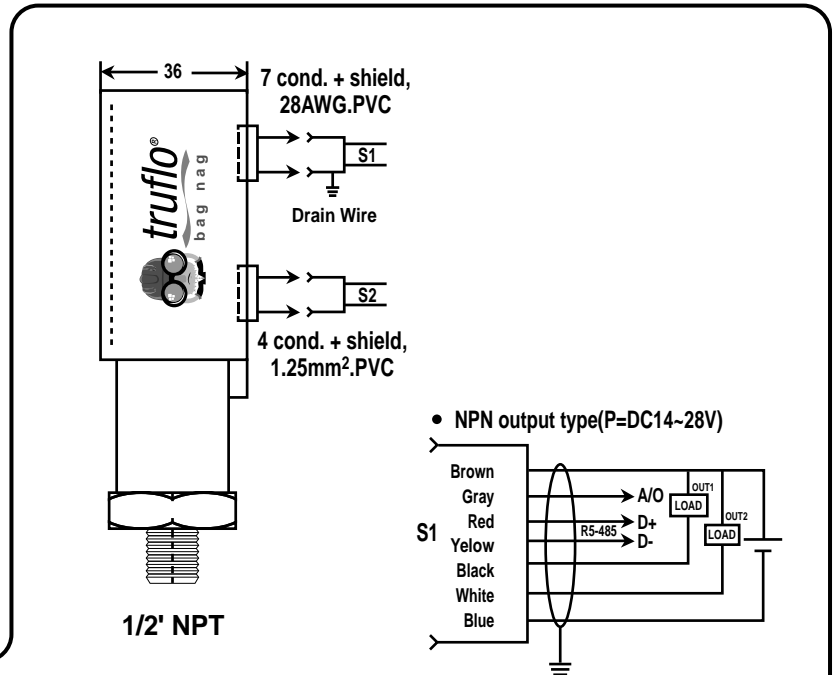
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N	Pressure Range	N	Alarm Output	N	Analog Output	(Optional)		N	Pressure connection	N	Cable length
1	0-150 psi	3	Two Relay (3A)	2	4~20mA	N	None	2	1/2" NPT (STD)	2	2M (standard)
						Y	RS-485	5	Gauge Isolator Incl	9	Customer
						Modbus mode					
						256 nodes on bus					

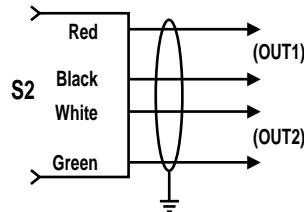
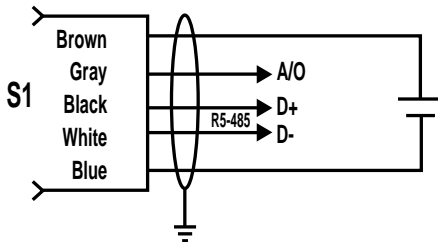
## 3. DIMENSION (unit:mm)



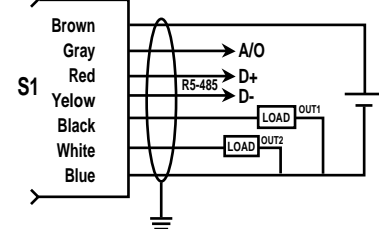
## 4. CONNECTION DIAGRAM



### • Relay output type(P=DC14~28V)



### • PNP output type(P=DC14~28V)



A/O = 4-20mA Output

Contact Truflo sales for More Information