



DESCRIPTION

The **FS7 Series Float Level Switches** provide an economical solution to monitoring liquid levels in tanks and other vessels. Magnets within the float actuate on rising or falling levels and are shipped in the normally open position. The **FS7 Series** action can easily be reversed by removing the float, rotating it 180° (end-to-end), and replacing the float on the stem.

FEATURES

- **Low cost**
- **50 VA SPST switch operation (120-240 VAC)**
- **Easy installation**
- **Vertical mounting**

APPLICATIONS

- **Condensate vessels**
- **Storage tanks**
- **Humidifiers and de-humidifiers**
- **Chemical storage**
- **Chillers**

NEW!



FS7-BN



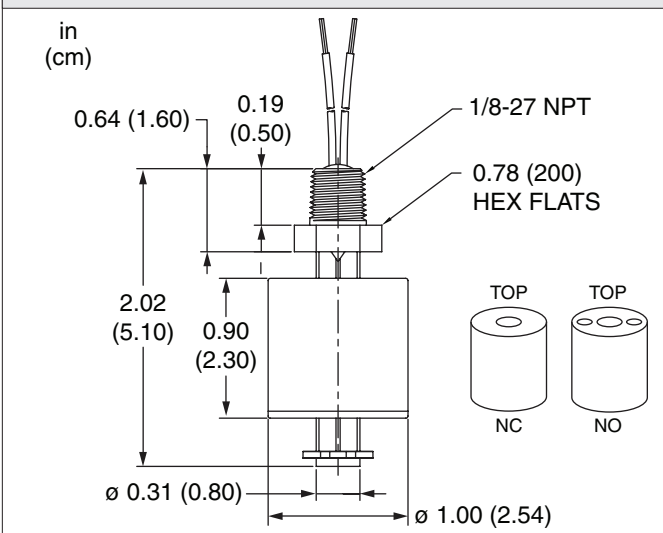
FS7-SS



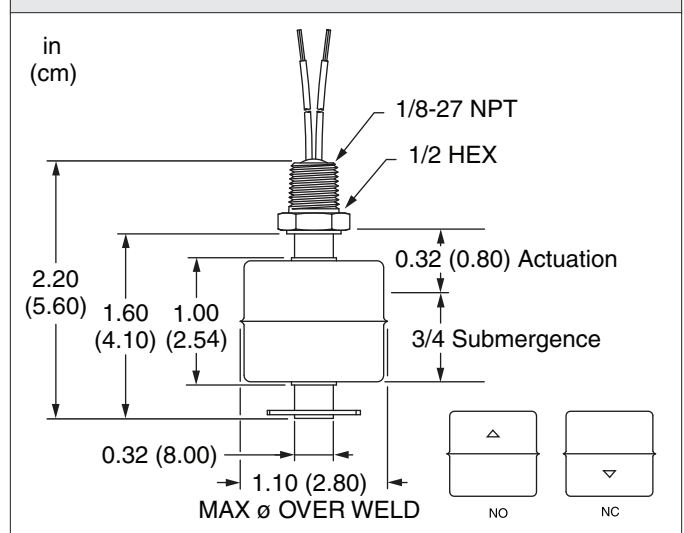
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LEVEL

DIMENSIONS



ACTUATION LEVELS



SPECIFICATIONS

Model Number	Material (stem/ float)	Specific Gravity	Temperature Limits	Operating Pressure	Installation	Mounting Connection	Dimensions	Weight
FS7-BN	PS/Buna-N	0.7	-4° to 176°F (-20° to 80°C)	57 psig	Vertical	1/8" NPT	2.0"L Ø x 1.0"	0.4 oz (11g)
FS7-SS	SS/SS	0.7	-4° to 248°F (-20° to 120°C)	170 psig	Vertical	1/8" NPT	2.2"L Ø x 1.1"	1.0 oz (28g)

Note: PS = Polysulfone, SS = 316 Stainless steel.

ORDERING INFORMATION

MODEL
FS7-BN
FS7-SS

DESCRIPTION

Vertical float switch, Polysulfone/Buna-N

Vertical float switch, 316 Stainless steel/316 Stainless steel