

GUIDED FLOAT SWITCH /TRANSMITTER

EI GUIDED FLOAT SWITCH / TRANSMITTER is equipped with glass encapsulated Reed Switch. Float embedded with Magnet move up & down around the guide tube according to the level. Reed switches are inserted inside the guide tube and actuated by the Magnetic Field of the Magnetic Float.



SPECIAL FEATURES:

Moving Part is magnetic float.
Shock and vibration effect minimum
Spark-less operation with solid state contact protector system.
Low cost.
Highly Reliable.

SPECIFICATION:

Electrical Connection: $\frac{3}{4}$ " ET, $\frac{1}{2}$ " NPT, $\frac{3}{4}$ " NPT, or plug & socket
ON - OFF Differential: 6 ± 2 mm (fixed) / 20 ± 5 mm (Fixed).
Repeatability: ± 1 mm.
Range: Max. 5 meters.
Contact Rating: 1A, 230 V A/C, 250 VA DC

GUIDE FLOAT SWITCH MODEL NO – GFS.....

PROCESS CONNECTION	MATERIAL OF FLOAT&GUIDE TUBE	NUMBER OF FLOAT	PRESSURE	SWITCH COVER	OUTPUT
1. THREADED 2. FLANGED	A). SS 304 B). SS 316 C). P.P	1. ONE 2. TWO 3. THREE 4. FOUR	1.NORMAL 2.10KG/CM ² 3. MAXIMUM	1. WEATHER PROOF 2. FLAME PROOF	1.1NO+1NC 2.2NO+2NC 3.NONE