

TECHNICAL DATA

T/E-C series miniature float switches

FOZMULA
INNOVATION IN SENSORS



The **Model T/E-C** series miniature float switches complement our existing range of multi-level float switches.

Designed around the proven and reliable magnet and reed switch principle, they can be mounted in the top, bottom or side, via the right angled option, of a tank, and are available in many materials as the table below:

SPECIFICATION

Fluid Types:

Fluids compatible with the construction materials

Dimensions:

See below. Flying leads are 1M (39") in length.

Environmental:

Temperature - operating: -40°C to +110°C (-40°F to +230°F)
Pressure - Non stainless steel: 100psi
Stainless steel: 300psi

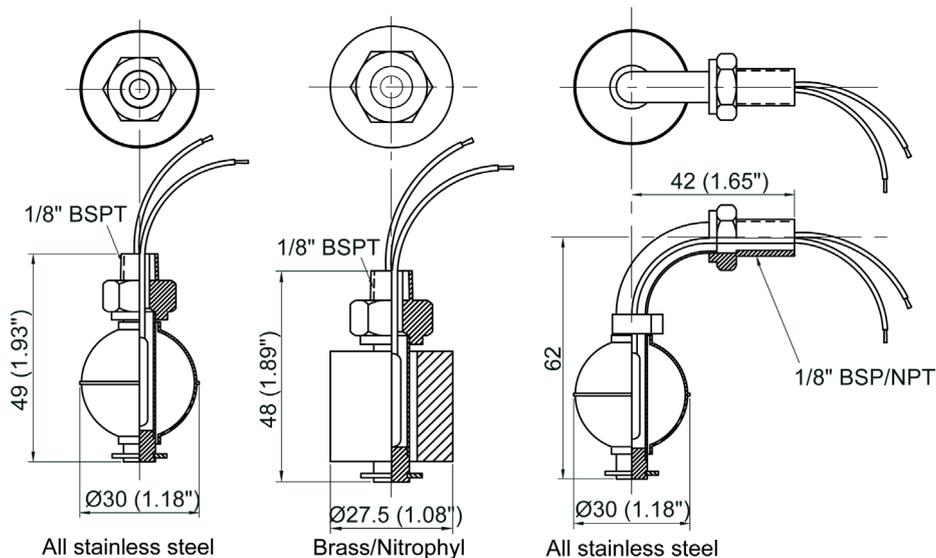
Construction:

Stem: Brass, 316 Stainless Steel
Header: Brass, 316 Stainless Steel
Float: Brass or 316 stainless steel or polypropylene

Electrical:

Switching current: 0.5 A
Switching voltage: 200VDC / 250VAC

Part No.	Wetted materials	Float O. D.	Thread	Mounting
T/E-C/01	Brass/Nitrophyl	27.5mm (1.08")	1/8" NPT	Top
T/E-C/08	SS316/Nitrophyl	27.5mm (1.08")	1/8" NPT	Top
T/E-C/09	SS316/PP	28.5mm(1.12")	1/8" NPT	Top
T/E-C/11	Brass/Nitrophyl	27.5mm (1.08")	1/8" BSPT	Top
T/E-C/13	SS316/SS316	30mm (1.18")	1/8" BSPT	Top
T/E-C/14	SS316/Nitrophyl	27.5mm (1.08")	1/8" BSPT	Top
T/E-C/15	SS316/PP	28.5mm (1.12")	1/8" BSPT	Top
T/E-C/17	SS316/SS316	30mm (1.18")	1/8" BSP	Side
T/E-C/18	SS316/SS316	30mm (1.18")	1/8" NPT	Side



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