

## T/E-C series miniature float switches

The **Model T/E-C** series miniature float switches compliments 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:

Part Number	Wetted Materials stem/float	Float O.D.	Mounting thread
T/E-C/01	Brass/Nitrophyl	26.25mm	1/8" NPT
T/E-C/02	Brass/PP	28.5mm	1/8" NPT
T/E-C/07	SS316/SS316	30mm	1/8" NPT
T/E-C/08	SS316/Nitrophyl	26.25mm	1/8" NPT
T/E-C/09	SS316/PP	28.5mm	1/8" NPT
T/E-C/11	Brass/Nitrophyl	26.25mm	1/8" BSPT
T/E-C/12	Brass/PP	28.5mm	1/8" BSPT
T/E-C/13	SS316/SS316	30mm	1/8" BSPT
T/E-C/14	SS316/Nitrophyl	26.25mm	1/8" BSPT
T/E-C/15	SS316/PP	28.5mm	1/8" BSPT
T/E-C/17	SS316/SS316	30mm	1/8" BSP
T/E-C/18	SS36/SS316	30mm	1/8" NPT

### Specification

#### Fluid Types:

Fluids compatible with the construction materials

#### Dimensions:

See below

#### Environmental ratings:

Temperature - operating: -40°C to +110°C  
 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:

0.5 A, 10 W @ 300VDC, 240VAC

#### Min. S. G. of liquid

Nitrophyl 0.23  
 Polypropylene 0.83  
 Stainless Steel 0.93

