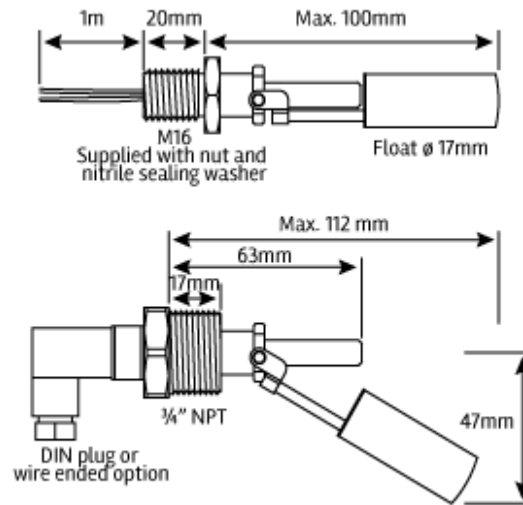




## Horizontal Stainless Steel Liquid Level Sensors

TM-DEE-DEL80



The 80 Series is a small horizontally mounted liquid level sensor designed for high temperature/high pressure operation and sensing chemically aggressive liquids. The design provides a highly cost effective solution where high reliability in a demanding environment is called for.

### Technical Data

<b>Minimum Liquid Specific Gravity</b>	0.9
<b>Maximum pressure</b>	350psi 24bar
<b>Operating Temperature</b>	Wire ended -20°C to +120°C Din plug -20°C to +120°C
<b>Switch contacts</b>	Form A: 250Vac/dc, 1Amp, 50Watts max power Form C: 60Vdc, 0.25Amp, 4Watts max power
<b>Cable length*</b>	1 metre
<b>Cable type</b>	PTFE insulated 7/0.2
<b>Weight</b>	80g
<b>Mounting</b>	M16 internal mount 3/4" NPT external mount
<b>Wetted Materials</b>	316L Stainless Steel

\*For custom length contact the sales office for advice

**Switch Contact Ratings:** are for pure resistive load. For other loads ie capacitive, inductive or incandescent lamps please contact Deeter for advice. This device must be earthed when used with hazardous voltages. For AC circuits ensure the peak voltage x current does not exceed the power rating.

All specifications are subject to change without notice



# TECHMARK

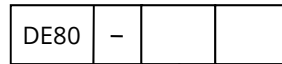
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## Horizontal Stainless Steel Liquid Level Sensors

TM-DEE-DEL80

### Ordering Code



50A - 50 Watt Form A (SPST)  
10C - 10 Watt Form C (SPDT)

01 - M16 Internal Mount. Wire ends  
02 - 3/4" NPT External Mount. Wire ends  
02DIN - 3/4" NPT External Mount with Din plug

Caution: NPT threads are specified in their reference size.  
This size does not refer to the physical thread diameter



# TECHMARK

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