

## INSTALLATION

### MECHANICAL

The Model T/LL171 is best usually mounted vertically but may be mounted at any angle above horizontal so that it covers the whole depth of the tank.

The thread should be tightened to a torque not exceeding 22Nm (16.2 lbf.ft)

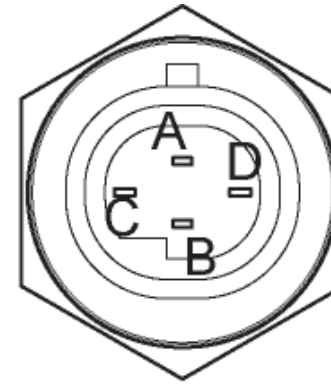
### Absolute Maximum Ratings

Supply Voltage	12 - 15VdcVdc
Supply Current	50mA : 15Vdc incl output load
Current Source	4 - 20 mA (protected if connected to ground or V+)
Pressure	5.0 Bar (72psi)
Temp. range: Fluid:	-20°C to +125°C
Storage:	-40°C to +140°C

### Other Parameters

Sealing	IP67
Fluid types	Diesel, biodiesel, kerosene, petrol ethanol, water
Accuracy	±2% of depth @ -20°C to +80°C ±5% of depth @ -20°C to +125°C
Weight	0.130g (200mm long)

## ELECTRICAL



### CONNECTIONS:

A = Ground

B = 4 - 20mA source

C = 4 - 20mA return (Ground)

D = V+



## **INSTALLATION INSTRUCTIONS**

**Model T/LL171  
Liquid level sensor**

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