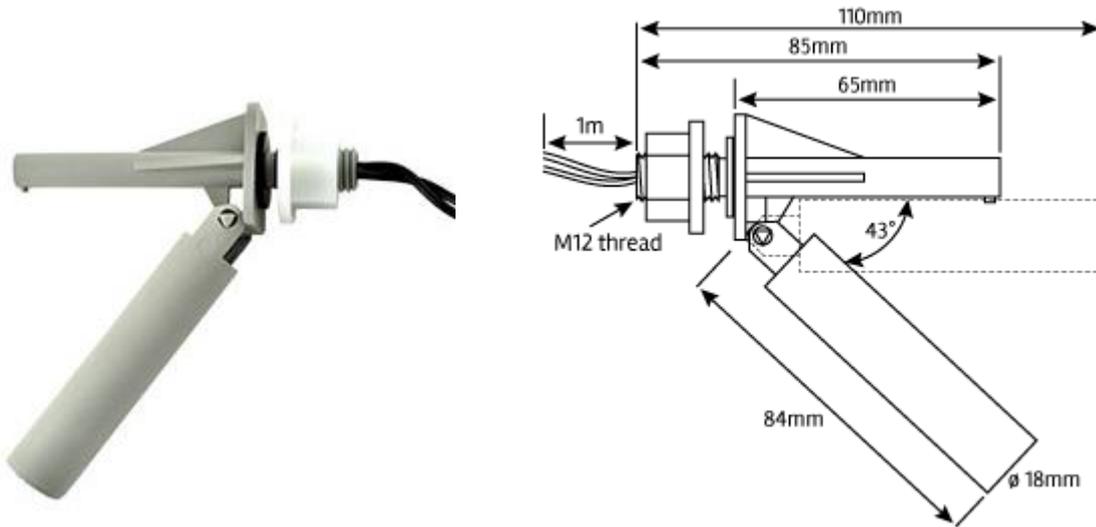


30 Series Horizontal Liquid Level Sensor



- High Power Switching.
- Self cleaning hinge mechanism.
- Suitable for harsh environments.
- Good chemical resistance.
- Wide operating temperature range.
- Change switch operation from normally open (N/O) to normally close (N/C) by rotating the switch so the float is above the centre line.
- The weight of the sensor is approximately 48g.
- A 1 metre PVC cable is provided as standard, for custom cable lengths, contact sales office.

Fixing

	Hole Size	Max. Torque	Max. Wall Thickness
M12	12.5mm	2.5Nm	10mm

*For larger wall thickness contact the sales office for advice

Technical Data

	Nylon	Polypropylene
Suitable specific gravity	0.7	0.7
Maximum Pressure	4 bar	4 bar
Operating Temperature	-20°C to +120°C	-20°C to + 80°C

*For Chemical resistance data contact the sales office. Higher switch ratings are available.

30 Series Horizontal Liquid Level Sensor

Ordering Code

DE3		-	90A
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Material

3 - Nylon

4 - Polypropylene

Example: DE33-90A = 30 Series, Material Nylon, Form A SPST, 90 Watt float switch.

Switch Contact Ratings

90A – 240V AC/DC, 3A, 90W

For AC circuits ensure the peak voltage x current does not exceed the power rating.

All electrical equipment should be installed by a qualified/certified electrician. Reed Switches are easily damaged by inductive loads. Please ensure adequate electrical protection is in place before use.

Deeter Electronics Ltd follows a policy of continual development of its products and reserves the right to change specifications and/or features without notice.

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