

Submersible level probe SLP4

crydom™

This is a single switch point liquid level probe, for use in water or aqueous liquids, designed to be suspended into the liquid by its cable. It can be configured to give make or break action on either rise or fall, by removing the protective shield and reversing the float orientation. The switching level may be adjusted by varying the cable length. The reed switch contact is suitable for switching signal levels, up to 50 volts.

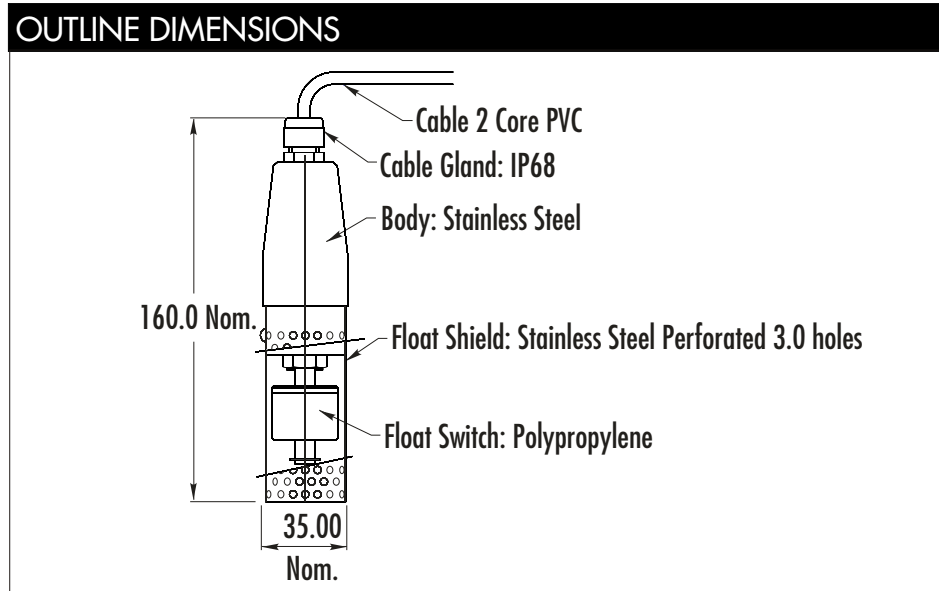
The probe is suitable for boreholes, or applications with restricted space.

Long cable length will add distributed capacitance to the circuit. Surge current limiting should be employed, to prevent excessive surge currents.

Cable length, as standard, is 15 metres but can be supplied with any length from 2 metres to 50 metres, depending on quantity required. The last two digits of the part number denote the cable length in metres.

Crydom no.	Cable length
SLP4AP15	15 metres

TECHNICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
Float	Polypropylene	Contact Form	N/O (N/C)
Housing and shield	Stainless Steel	VA Rating Max.	25
Cable gland	Nylon	Switching Voltage AC/DC Max.	50
Cable	2 core PVC sheathed	Switching Current Max. A	0.6
Temp. Range °C	0 / +55	All ratings are for resistive load only	
°F	32 / +131		
Min. Fluid S.G.	0.8		
Max working pressure	5 bar		



- Submersible probe
- Low space requirement
- Cable mounted
- N/O or N/C configurable
- No power requirement

Every effort has been made to ensure that the descriptions and specifications quoted are correct, however, no liability can be accepted for any errors or omissions in this data. The detail specifications are subject to change without prior notice.

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