www.koolance.com

Specifications Sheet

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P/N: SEN2-LVL100

Liquid Dual Level Sensor, 100mm

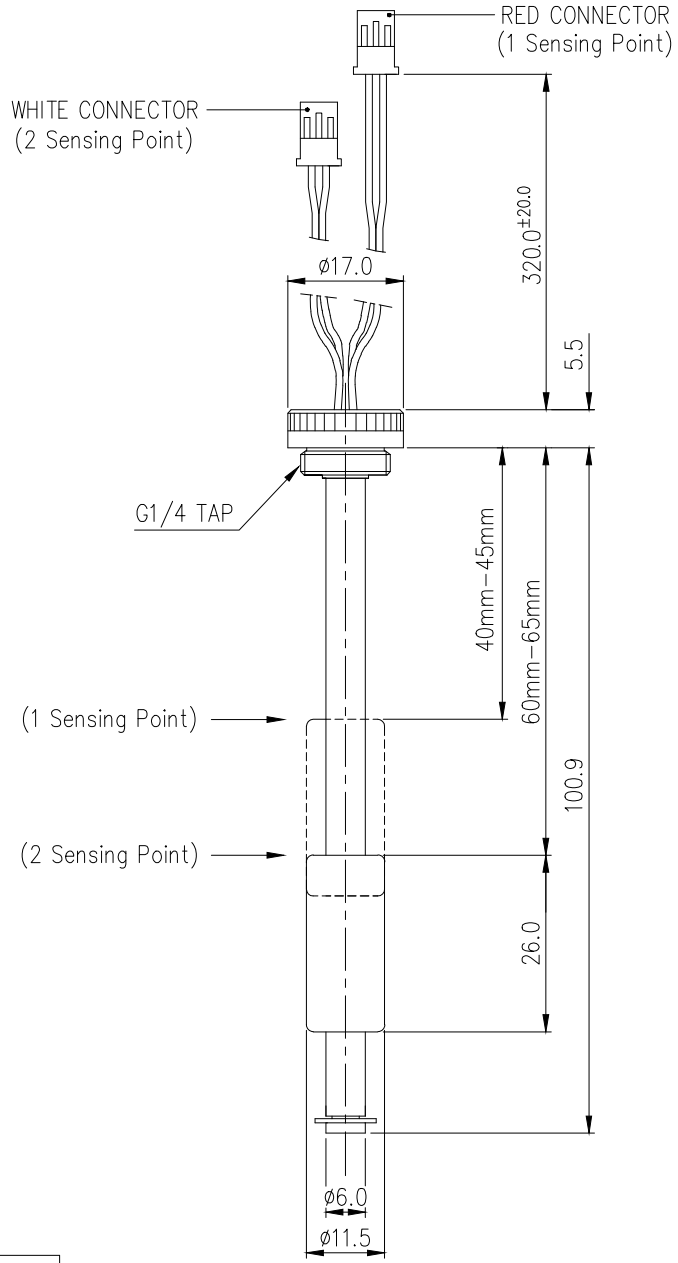


Koolance liquid dual level sensor with column float and two 2-pin connectors. Circuits are normally open until float reaches the middle (red connector) and bottom (white connector) of the metal column. Total length = 100mm. Nickel plated brass, G 1/4 BSPP threading.

NOTE: SEN2-LVL100 has two magnetic reed open/close contact switches intended for signals in the 50-100mA range. It should not be used on higher power outputs like fan headers or controllers.

General	
Weight	0.08 lb (0.04 kg)
Fitting Thread	G 1/4 BSPP
Max Pressure Tolerance @ 25°C	10kgf/cm2 (142.2psi)
Max Temperature Tolerance	80°C (176°F)
Wetted Materials	Nickel-Plated Brass, Stainless Steel, PP, EPDM, SmCo5

File



- Momentary NO magnetic switches which activate when the float reaches their location.
- Contact Rating : 10VA max.
- Switching Voltage : DC/AC 100V max.
- Switching Current : 0.5A max.

NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS
KOOLANCE		UNIT (MM) INCH	APPAR SEN2-LVL100	
	BY / BY / BY / APPRO BY	SCALE N/S	TITLE 100mm, 2 LEVEL SENSOR DIM	
DATE		3RD ANGLE		
	S.J.LEE	CODE NO.	DWG. NO.	

REV	DATE	CONTENTS	REVD BY	CHKD BY	APPD BY

REVISION