



HNL10-B

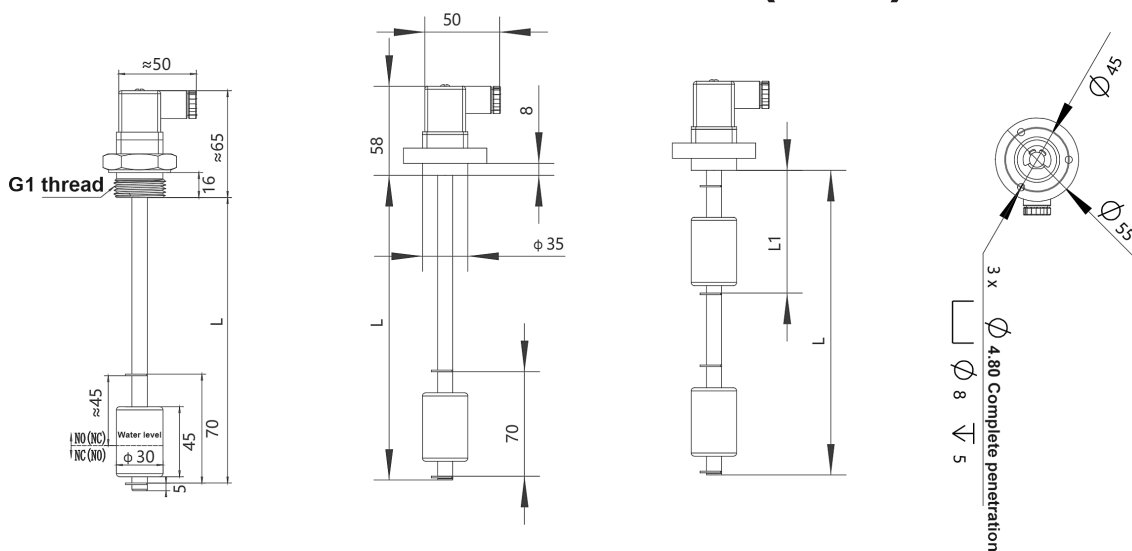
CONNECTING ROD FLOAT LEVEL SWITCH

PRINCIPLE

Standard level switch with various standard length control rod lengths. Can be applied to small oil and water tanks to detect the height and temperature of liquid level

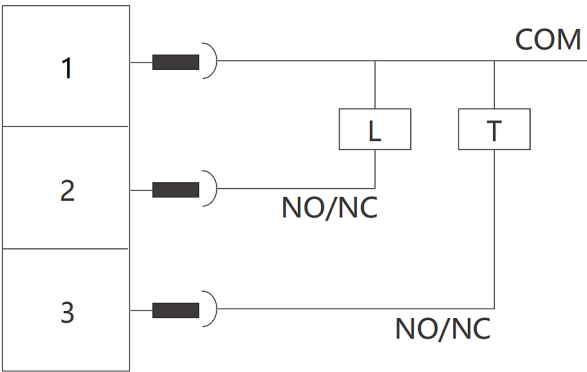
- ❶ Optional liquid temperature integrated detection
- ❷ Flange or threaded connection
- ❸ High temperature resistance of 105°C
- ❹ Protection level IP65
- ❺ 70V/0.75A
- ❻ Brass material with a pressure resistance of 20 bar, stainless steel with a pressure resistance of 60 bar DIN43650 electrical connection, M12 aviation plug optional

PRODUCT SIZE (MM)

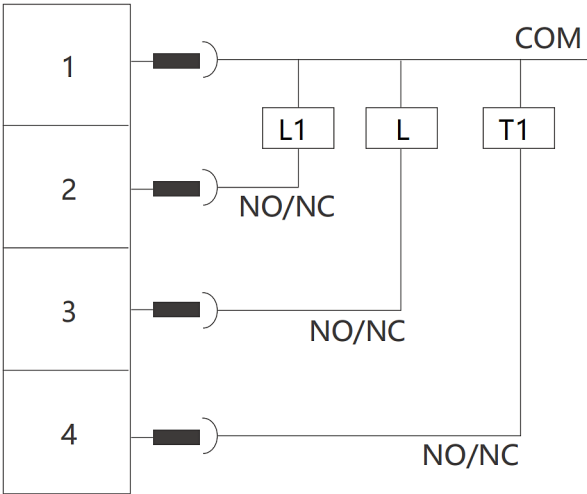


WIRING DIAGRAM

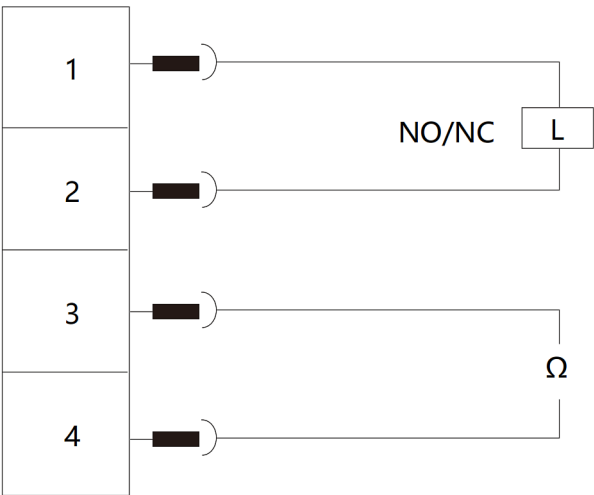
1 liquid level switch+
1 temperature switch



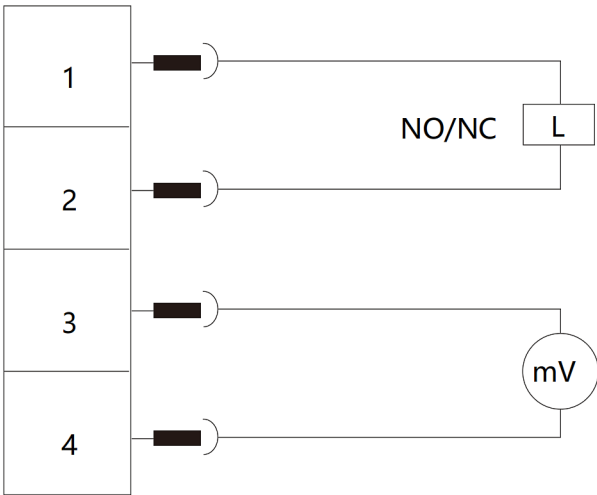
2 liquid level switches+
1 temperature switch



1-channel liquid level switch+
temperature PT100



1-channel liquid level switch+
K-type thermocouple



HNL10-B LIQUID LEVEL/TEMPERATURE SWITCH SELECTION TABLE

NAME	CODE	CODE DESCRIPTION	
Material quality	XX	First switch point L=XX (unit: mm)	
	NO	L normally open output (high closed)	
	NC	L normally closed output (high disconnect)	
	R	Normally open+normally closed (single switch point only)	
	XX	Second switch point L1=XX (unit: mm)	Without two switch points, No need to select this option
	NO	L1 normally open output (high closed)	
	NC	L1 normally closed output (high disconnect)	
Material quality	T	Yellow Brass	
	S	Stainless steel material 304A	
Installation method	C	Threaded installation G1	
	D	Flange installation	
Plug connection	B	Hessman plug DIN43650	
	M	M12 * 1 aviation plug	
Output	P	Two wire Pt100 output	No temperature protection required This option is not available
	K	K-type thermocouple output	
	NO	Temperature normally open output	
	NC	Temperature normally closed output	



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