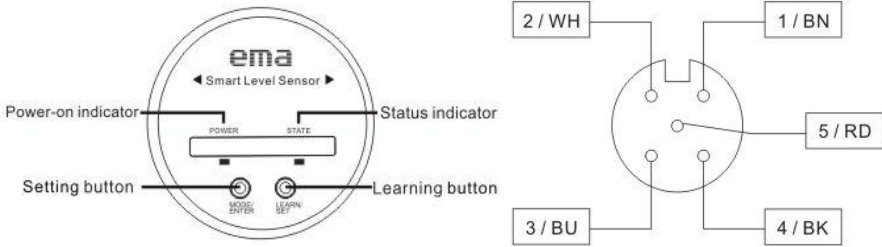
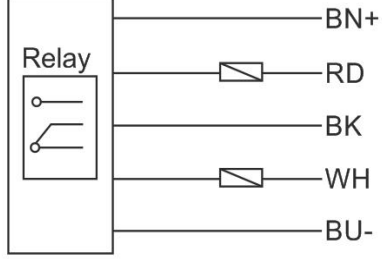


LC0002 High-Frequency Level Switch RELAY output Smart type G1/2"A thread M12*1.0 socket Auto-learning function For powder,liquid,sticky liquid	
Application	Powder,liquid, suitable for sticky liquid
Display	Power indicator: green LED , Status indicator: red LED
Operating voltage[V]	18...36DC
Switch response time[s]	<1
Maximum power consumption[W]	< 2W
Output	RELAY
Relay Output load	36V(DC)/1A
NO/NC setting	Yes
Learning switching point function	Yes
Medium temperature[°C/°F]	-40...+125/-40...+257
environment temperature[°C/°F]	-40...+85/-40...+185
Operating pressure[bar]	Max. 40 bar
Thread connection	G1/2"A
Probe length[mm]	52
Connection	M12 socket
Housing material	Stainless steel 316L
Probe material	PEEK
Probe material/Wetted Parts	IP68/IP69K*
EMC	ESD 6KV III
	EFT 2KV III
	Surge immunity test 500V I
Walkie talking experiment[mm]	<5
Dimension[mm]	Technical drawing showing dimensions (mm): - Overall height: 106.80 - Probe length: 52 - Probe diameter: Ø50 - Thread connection: G1/2A - Socket connection: M12*P1.0 - Other dimensions: 15.20, 17.70, 37, 18, A27

Panel and M12 Connection	
Drawing	
Note*	Use sanitary adapter to upgrade to IP69K (Optional accessory)