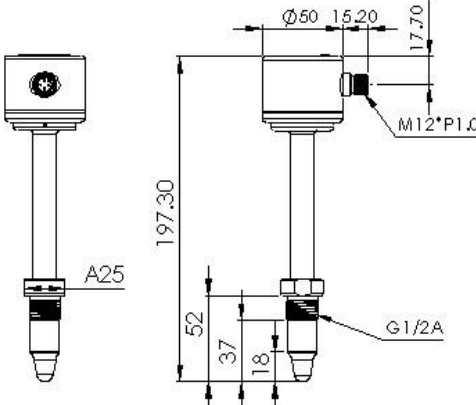
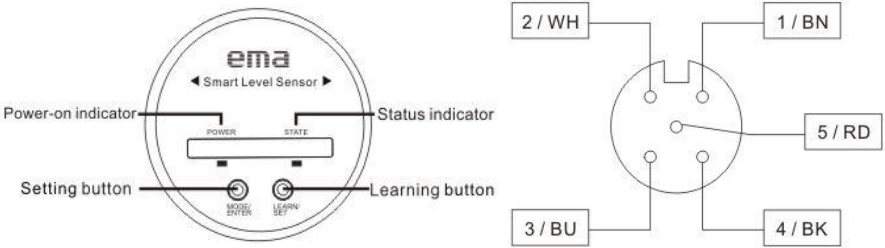
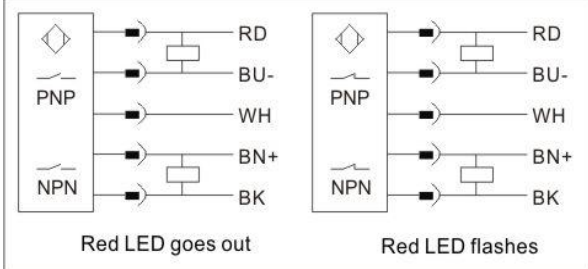


LE0101 EX proof High-Frequency Level Switch PNP/NPN output High-temperature type G1/2"A thread M12*1.0 socket Auto-learning function For powder,liquid,sticky liquid	
Ex-proof marking	Ex nA IIC T5 Gc / Ex tD A21 IP67 T100°C
Application	Powder,liquid, suitable for sticky liquid
Display	Power indicator: green LED , Status indicator: red LED
Operating voltage[V]	18...36DC
Switch response time[s]	<1
Maximum power consumption[W]	< 1W
Output	PNP/NPN NO/NC
Switch output maximum load[mA]	200
NO/NC setting	Yes
Learning switching point function	Yes
Medium temperature[°C/°F]	-40...+200/-40...+392
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	IP67/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: 197.30 - Probe length: 52 - Thread connection: G1/2"A - Socket connection: M12*P1.0 - Top housing diameter: Ø50 - Top housing height: 15.20 - Top housing mounting hole diameter: 17.70 - Probe diameter: 18 - Probe mounting hole diameter: 37 - Probe mounting hole offset: A25

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