


<p>LC0104</p> <p>High-Frequency Level Switch</p> <p>RELAY output</p> <p>High-temperature extension type</p> <p>L=150mm</p> <p>G1/2"A thread</p> <p>M12*1.0 socket</p> <p>Auto-learning function</p> <p>For powder,liquid,sticky liquid</p>	
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...+200/-40...+392
environment temperature[°C/°F]	-40...+85/-40...+185
Operating pressure[bar]	Max. 40 bar
Thread connection	G1/2"A
Measuring length[mm]	150
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]	
Panel and M12 Connection	
Drawing	
Note*	Use sanitary adapter to upgrade to IP69K (Optional accessory)



ema electronics

website: www.ema-electronic.com

e-mail: sales@ema-electronic.com