

<p>VRM10AA01086</p> <p>Small Vibrating Fork Level Switches</p> <p>RELAY output</p> <p>Smart type</p> <p>G1"A thread</p> <p>M12 socket</p> <p>Suitable for powder,solid or liquid</p>	
Applications	Suitable for powder,solid or liquid through learning function in pipe or tank
Display	Green LED : Power ON/OFF Red LED : Operation
Supply voltage[V]	20~60VDC & 20~250VAC 50~60Hz
Response time[s]	<3
Max. power consumption	DC 3W Max , AC 15W Max
Output	RELAY SPDT 4A/250VAC or 4A/60VDC
NO/NC Setting function	Yes
Learning Mode	Yes
Medium Temperature[°C/°F]	-40...+135 (Max 150°C 1h) / -40...+275 (Max 302°F)
Ambient Temperature[°C/°F]	-40...+85 / -40...+185
Operating pressure[bar]	-1...40
Connection	G1" A
Probe length[mm]	108mm
Connection	M12 socket
Housing material	Stainless steel 304L
Probe material/Wetted parts	Stainless steel 316L
Panel and M12 Connection	
EMC	ESD 6KV
	EFT 2KV
	LSG 250V

Protection/Enclosure rating	IP68*
Walkie talkie experiment[mm]	<5
Dimensions[mm]	
Panel and M12 Connection	
Wiring	
Note*	Use sanitary adapter to upgrade to IP69K (Optional accessory)



ema electronics

website: www.ema-electronic.com

e-mail: sales@ema-electronic.com