
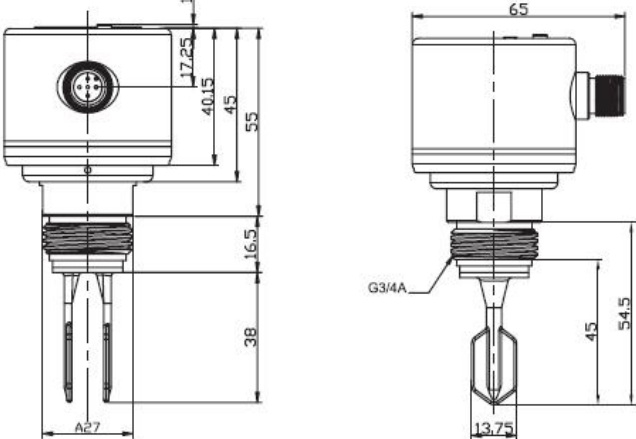
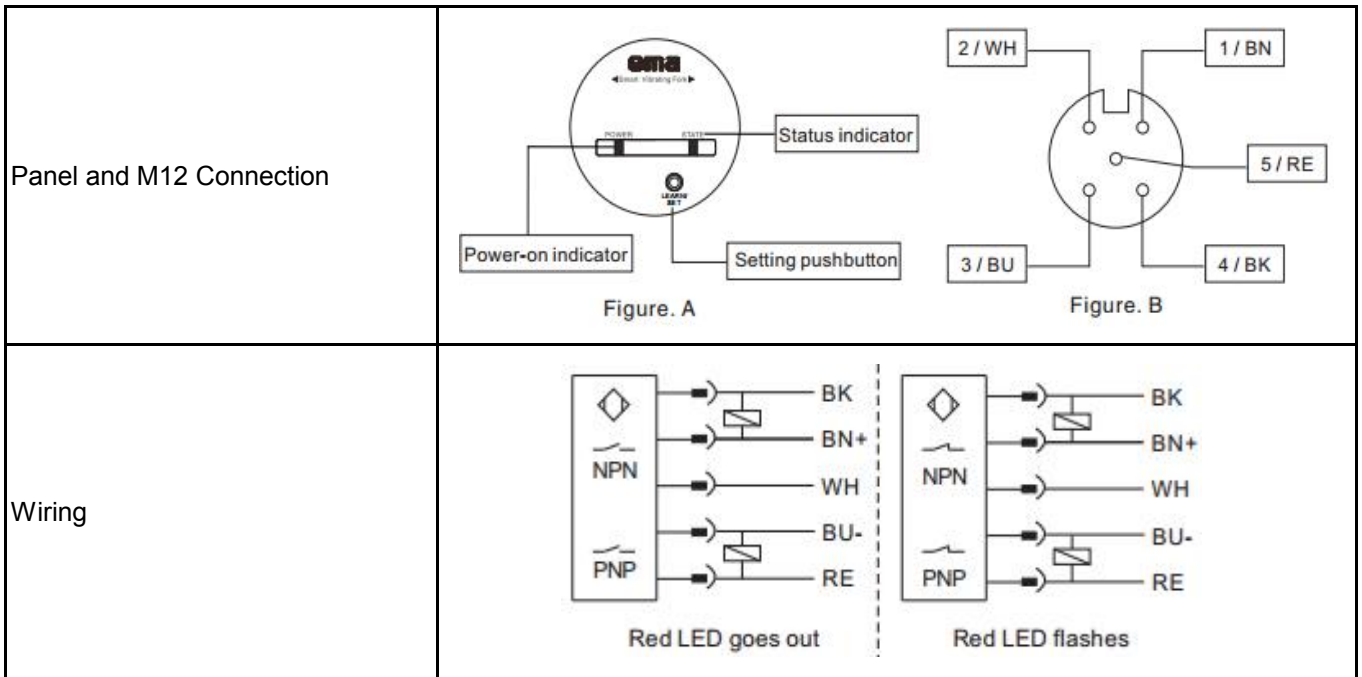


<p>VRS10AB00456          Mini Vibrating Fork Level Switches          PNP / NPN output          Smart type          G3/4"A thread          M12 socket          Probe length : 45mm</p> <p>For powder,solid or liquid          Used in pipe or tank</p>	
Applications	Suitable for powder,solid or liquid through learning function in pipe or tank
Display	Green LED : Power ON/OFF Red LED : Operation
Supply voltage[V]	18...36VDC
Response time[s]	<1
Max. power consumption	< 1W (PNP / NPN output)
Output[mA]	PNP / NPN
	200
NO/NC Setting function	Yes
Learning Mode	Yes
Medium Temperature[°C/°F]	-40...+100/-40...+212
Ambient Temperature[°C/°F]	-40...+70/-40...+158
Operating pressure[bar]	-1...40
Connection	G3/4"A
Probe length [mm]	45
Connection	M12 socket
Housing material	Stainless steel 316L
Probe material/Wetted parts	Stainless steel 316L
Protection/Enclosure rating	IP68
EMC	ESD EN61000-4-2 6KV
	EFT EN61000-4-4 2KV
	LSG 500V
Walkie talkie experiment[mm]	<5
Dimensions[mm]	



ema electronics

website: [www.ema-electronic.com](http://www.ema-electronic.com)

e-mail: [sales@ema-electronic.com](mailto:sales@ema-electronic.com)