
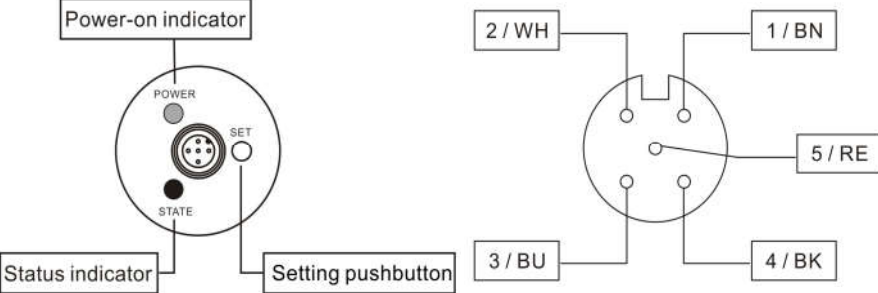


| | |
|---|--|
| <p>VRM11AA04006</p> <p>Small Vibrating Fork Level Switches</p> <p>Extension L=400mm</p> <p>RELAY output</p> <p>Smart type</p> <p>G1" A thread</p> <p>M12 socket</p> <p>Suitable for powder, solid or liquid</p> |  |
| Applications | Suitable for powder, solid or liquid through learning 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 1h) |
| Ambient Temperature[°C/°F] | -40...85 / -40...185 |
| Operating pressure[bar] | -1...40 |
| Thread connection | G1" A |
| Probe length[mm] | 400 |
| 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/IP69K* |
| Walkie talkie experiment[mm] | < 5 |
| Dimensions[mm] | |
| Wiring | |
| Note* | Use sanitary adapter to upgrade to IP69K (Optional accessory) |



ema electronics

website: www.ema-electronic.com

e-mail: sales@ema-electronic.com