

# HEMOMATIK Sweden

Liquid level switch

Art.nr. **HMFB-VV**

V=..... mm

Drawing nr. **HMFB-VV**

Rev. **4**

Approved P.L. 930513

Scale 1:2

V=..... mm

Date **921014**

Sign. **MEM**

Rev. date **211102**

For switchpoints .....mm, see label



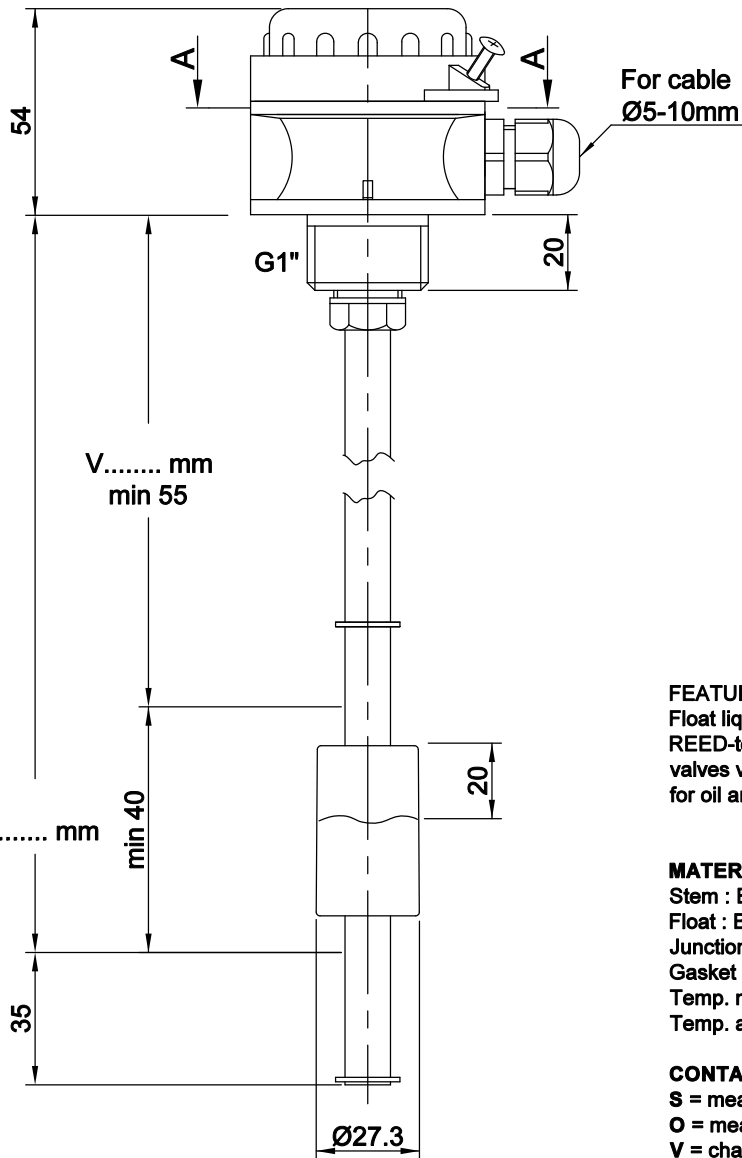
Ground



2 1 3



5 4 6



**FEATURES**  
Float liquid level sensor with REED-technology to activate pumps or valves via relays or PCs. Recommended for oil and petroleum fluids.

**MATERIALS**  
Stem : Brass  
Float : Buna-N (nitrofuel)  
Junction box : Polyamid 6  
Gasket : Nitrile  
Temp. media : -20...+100°C  
Temp. ambient : -20...+70°C

**CONTACT SYMBOLS**  
S = means NC low, NO going upwards  
O = means NO low, NC going upwards  
V = change over

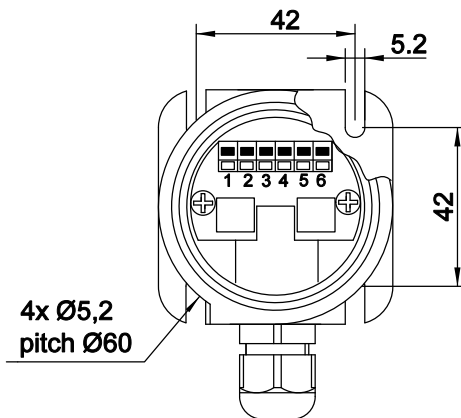
**PROTECTION DEGREE**  
Junction box : IP67  
Stem : IP68

**ELECTRICAL DATA**

Contact rating *	60 VA
max voltage	3-230 VAC/DC
max current	1 A

\* = resistive load

Note. Above values are for resistive loads. Mechanical life is 30 millions. Use series resistor for lamp load, or other suitable protection for inductive loads if the rating is higher than 1/10 of the values above.



**Section A-A**

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■ = Switch closed

□ = Switch open