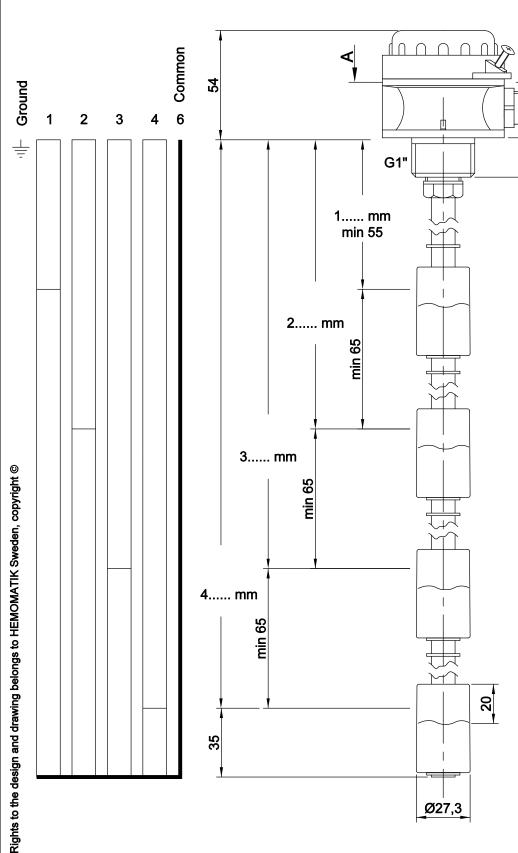
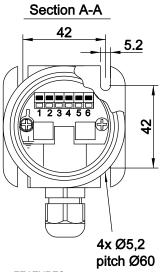
HEMOMATIK Sweden		ΊΚ	Liquid level switch	Art.nr.	HMFB-4	
			1= mm, 2= mm, 3= mm, 4= mm	Drawing nr.	HMFB-4	Rev. 4
Approved	P.L. 950329	Scale 1:2	Specify S or O switch	Date	930820	Sign. MEM
				Rev. date	211005	







For cable Ø5-10mm

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), S.G. 0,42 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

PROTECTION DEGREE

Junction box: IP67

Stem: IP68

ELECTRICAL DATA

Contact rating *	70 VA		
Supply voltage	3-230 VAC/DC		
max current	1,5 A		

* = resistive load No ground = max 50 V

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.



= Switch open