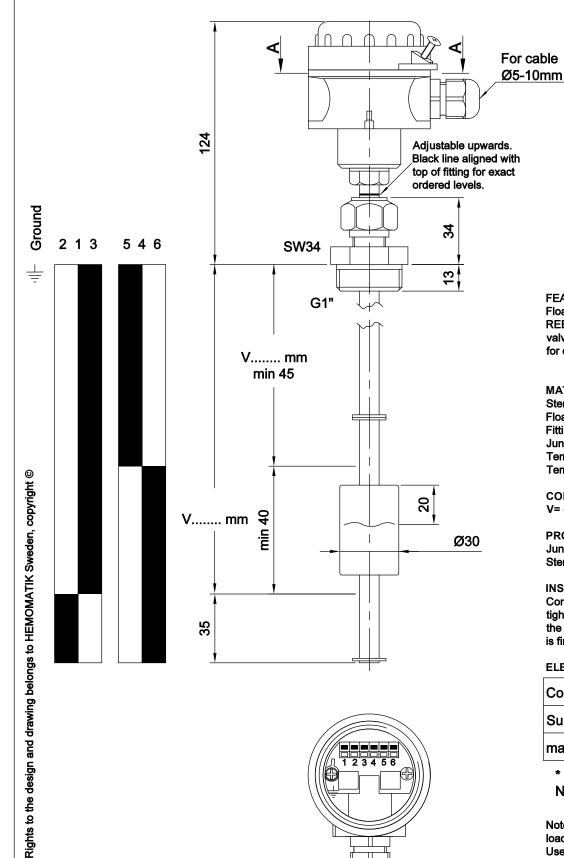
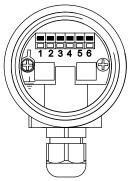
HEMOMATIK Sweden		Liquid level switch	Art.nr.	HMCB-VV	
		V= mm	Drawing nr.	HMCB-VV	Rev.
Approved P.L. 940117	Scale 1:2	V= mm	Date	930401	Sign. MEM
			Rev. date	220105	
(·		







= Switch closed

= Switch open

Section A-A

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),

Fitting G1". Brass

Junction box : Polyamid 6 Temp. media : -20...+100°C Temp. ambient: -20...+70°C

CONTACT SYMBOLS

V= change over

PROTECTION DEGREE

Junction box : IP67 Stem: IP68

INSTALLATION

Compression fitting is delivered not tightened. Decide and adjust level, once the nut is tightened the compression ring is firm on the stem.

ELECTRICAL DATA

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