

HEMOMATIK Sweden

Liquid level and temperature switch

Art.nr. HMCBVL-OT

Angle version, VL= mm

Drawing nr. HMCBVL-OT

Rev. 1

Approved P.L.140313

Scale 1:2

O=..... mm, T=70°C

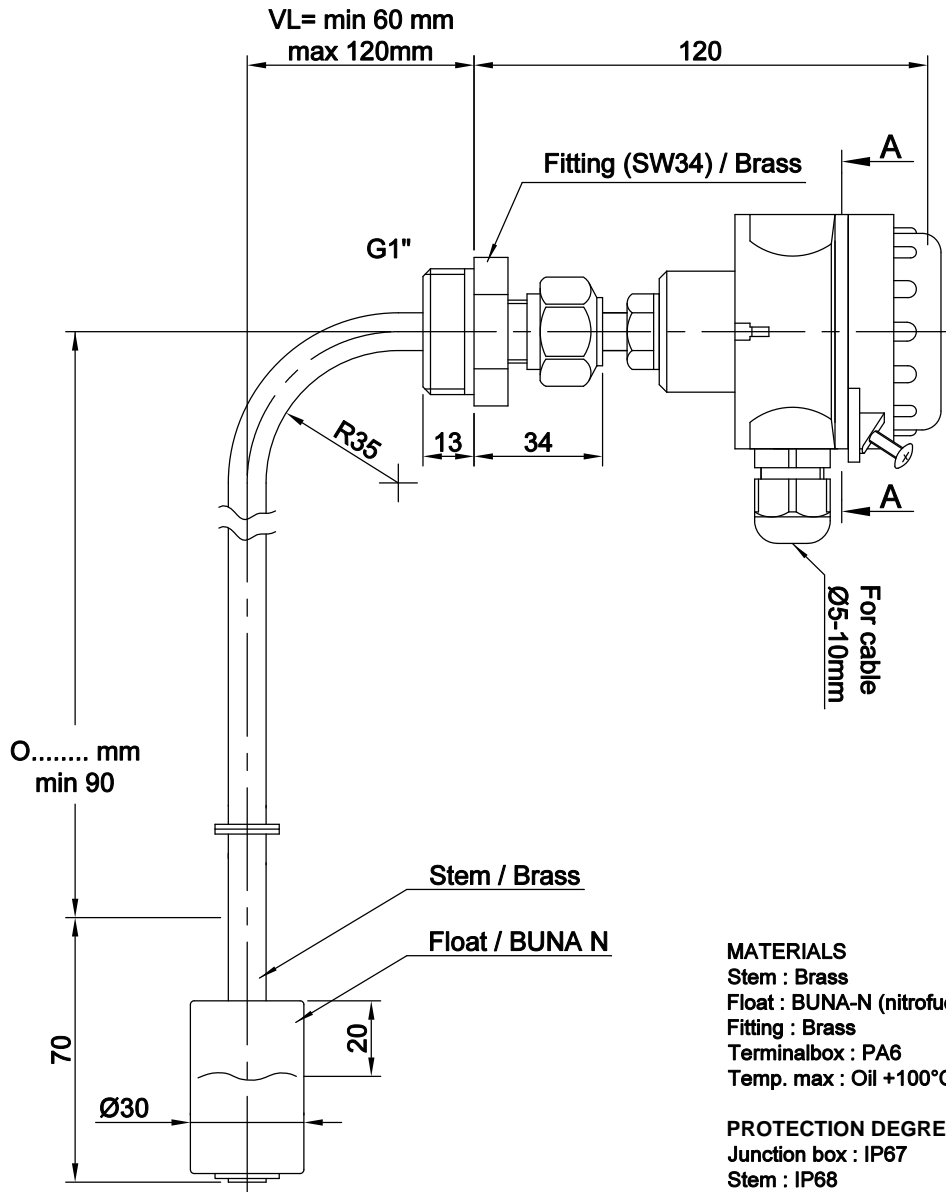
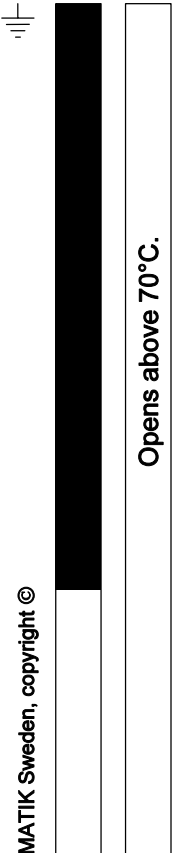
Date 140313

Sign. MEM

Rev. date 180327



Ground
1 2 3 4



MATERIALS
 Stem : Brass
 Float : BUNA-N (nitrofuel)
 Fitting : Brass
 Terminalbox : PA6
 Temp. max : Oil +100°C

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.

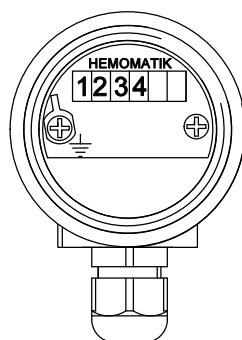
ELECTRICAL DATA

Contact rating *	80 VA
max voltage	250 V
max current	1,3 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.



Section A-A

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■ = Switch closed

□ = Switch open