

HEMOMATIK Sweden

Liquid level switch

V=..... mm

Art.nr.

HMCHI-V

Drawing nr.

HMCHI-V

Rev.

4

Date

930505

Sign.

MEM

Rev. date

140630

Approved

P.L.140630

Scale

1:2

For switchpointmm, see label
Label applied by user.

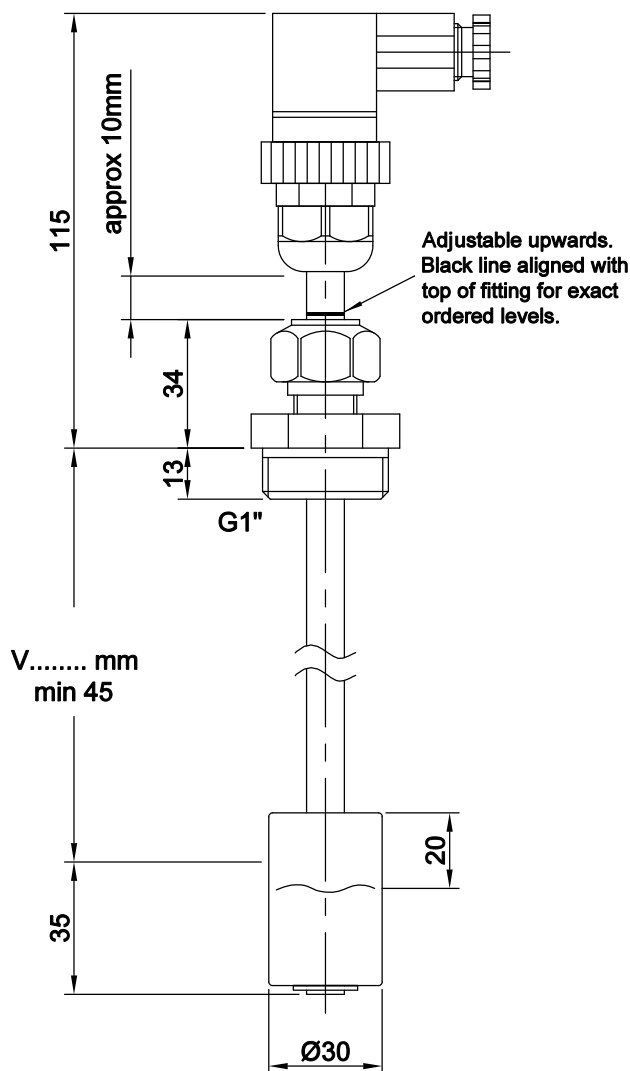


Ground

2 1 3



Rights to the design and drawing belongs to HEMOMATIK Sweden, copyright ©



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. S.G. 0,3
Fitting : Brass
Connector : DIN 43650
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

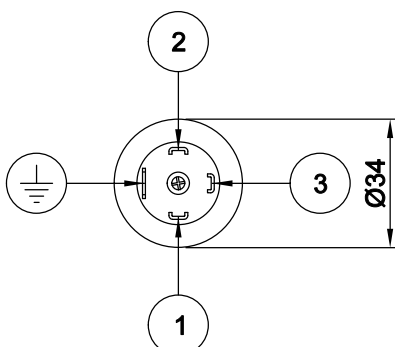
INSTALLATION

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



■ = Switch closed

□ = Switch open

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.