

HEMOMATIK Sweden

Approved

P.L. 930611

Scale

1:2

Liquid level switch

O=..... mm

O=..... mm

For switchpoints mm, see label

Art.nr.

HMFB-OO

Drawing nr.

HMFB-OO

Rev.

4

Date

920827

Sign.

MEM

Rev. date

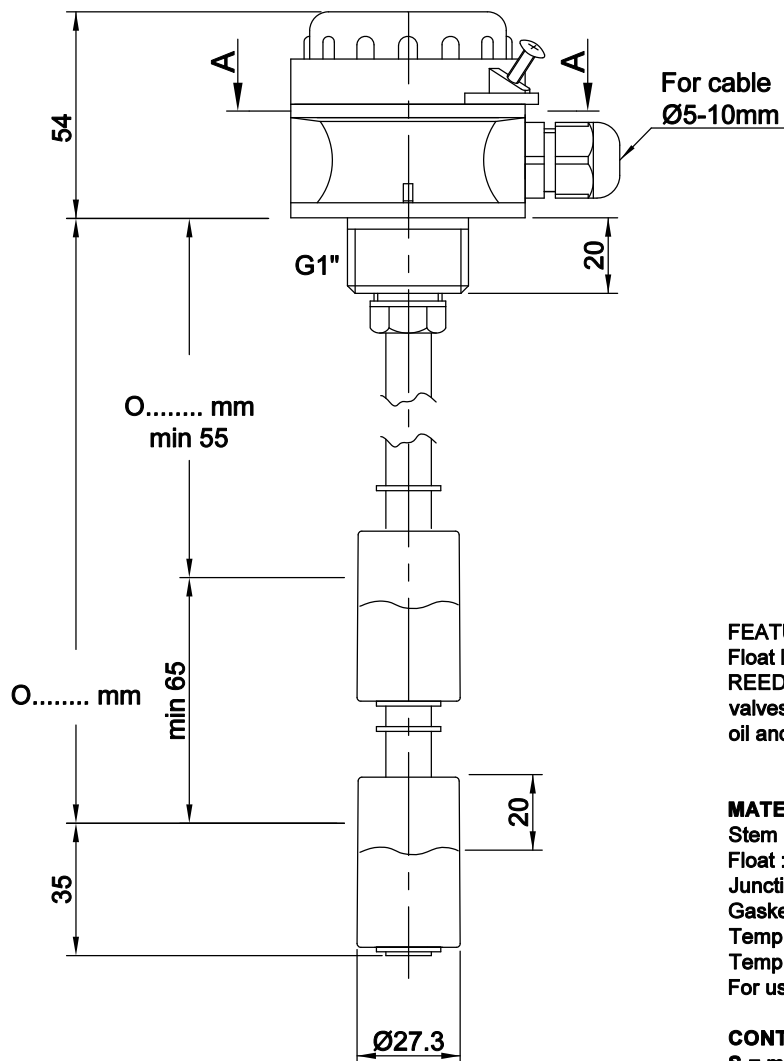
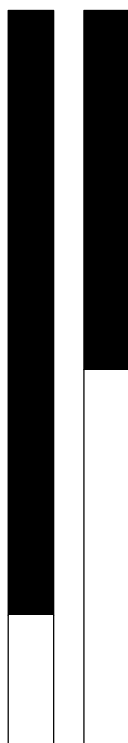
211005



Note! Read this instruction before installation and use

Ground

1 2 5 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), S.G. 0,42
Junction box : Polyamid 6
Gasket : Nitrile
Temp. media : -20...+100°C
Temp. ambient : -20...+70°C
For use 0-5000m above MSL

CONTACT SYMBOLS

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

PROTECTION DEGREE

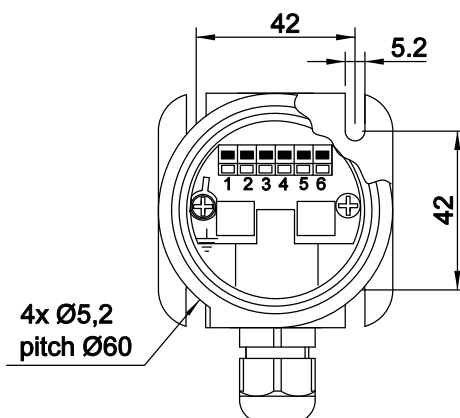
Junction box : IP67
Stem : IP68

ELECTRICAL DATA

Contact rating *	70 VA
max voltage	3-230 V AC/DC DC to 60Hz
max current	1 A

* = resistive load

WARNING! If no protective earth is connected to the sensor then only voltages of maximum 48V AC or DC may be connected.



Section A-A

■ = Switch closed

□ = Switch open

This manual is available in pdf format, please contact Hemomatik AB