

# HEMOMATIK

## Sweden

Liquid level switch

Art.nr. HMC-OO

O=..... mm

Drawing nr. HMC-OO

Rev. 3

Approved P.L. 930611

Scale 1:2

O=..... mm

Date 921016

Sign. MEM

For switchpoints .....mm, see label

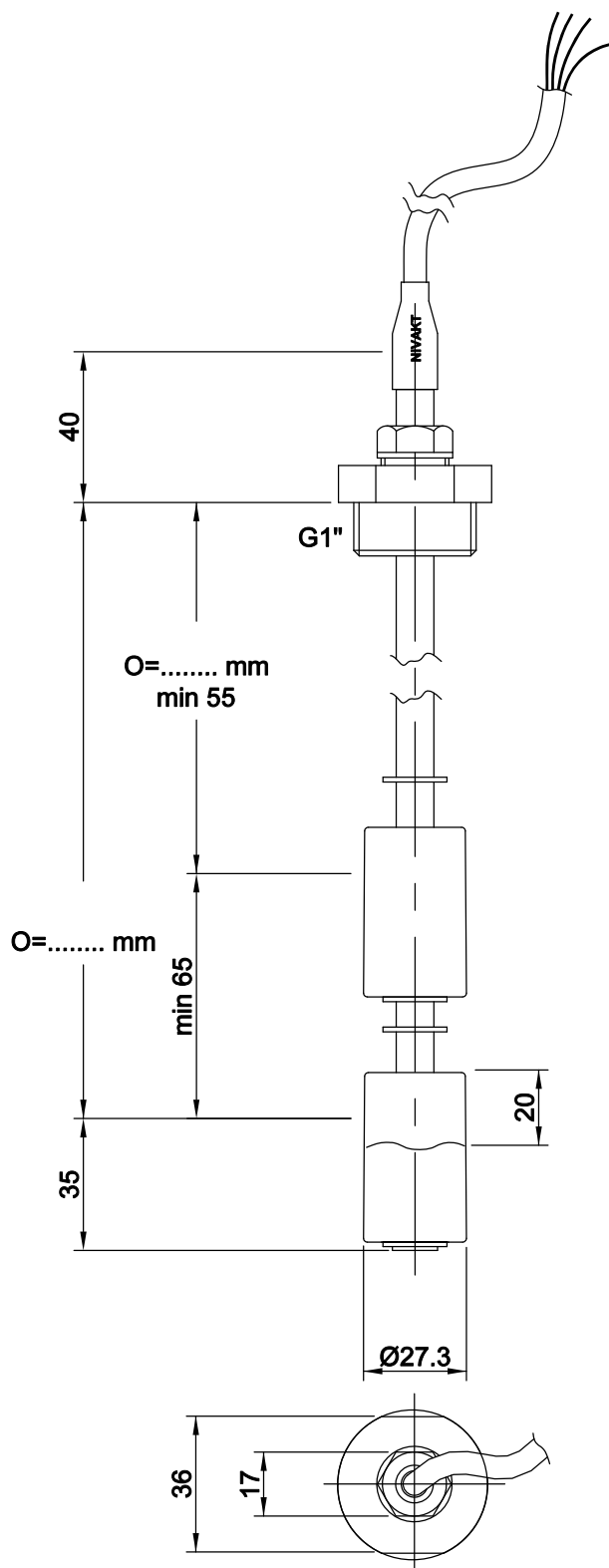
Rev. date 010827



Note! Read this instruction before installation and use

yellow / green  
black  
gray (common)  
brown

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### 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. 0,3  
Fitting : POM C  
Cable : 2m / PVC 4x 0.5mm<sup>2</sup>  
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

Outside tank : IP65  
Inside tank : 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

■ = Switch closed

□ = Switch open

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