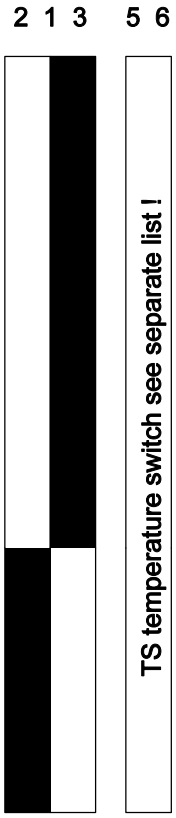
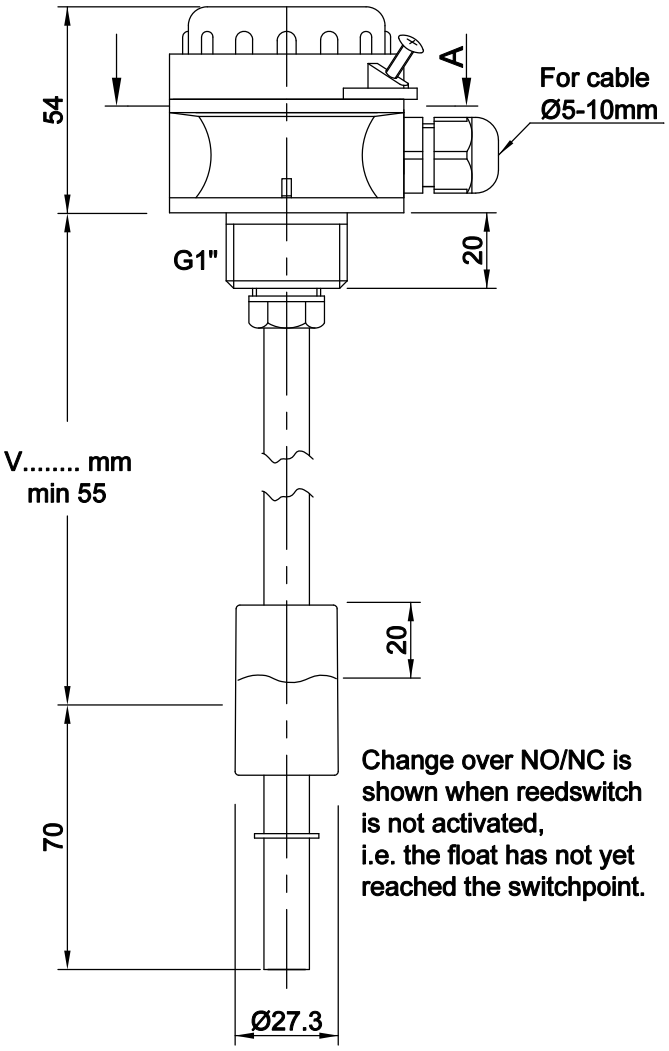
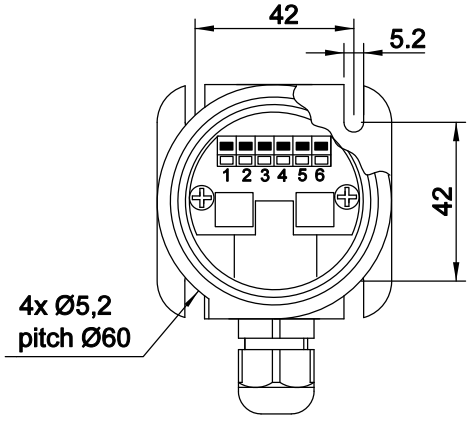
HEMOMATIK Sweden		Liquid level and temperature switch	Art.nr. HMFB-VTS	
		V=..... mm	Drawing nr. HMFB-VTS	Rev. 6
Approved P.L. 961128	Scale 1:2	TS ordered as separate part.	Date 961022	Sign. MEM
		For switchpoint .....mm, see label	Rev. date 211102	

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Section A-A

■ = Switch closed

□ = Switch open

TEMPERATURE SWITCH
TS ordered as separate part:

TS40	TS70
TS45	TS80
TS50	TS85
TS60	TS90

List of selectable over-temperature protections (others on reqest).

Ex) TS60= Normally open, close above 60°C ±5. Reset diff. max 10°C.

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)
Junction box : Polyamid 6
Gasket : Nitrile
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

PROTECTION DEGREE
Junction box : IP67
Stem : IP68

ELECTRICAL DATA

Contact rating *	10 VA / W
Supply voltage	3-24 VDC
max current	1 A

* = resistive load