

**GENERAL CHARACTERISTICS**

Mechanical Level Switch for liquids. A magnet-equipped float triggers a reed switch in a pre-fixed position.

- \* top or bottom assembly for min. or max. control
- \* reliable
- \* good repeatability

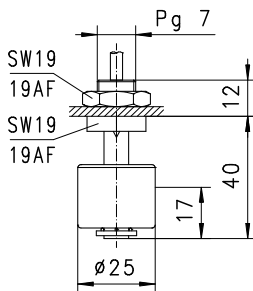
Male thread G1/8A - G1/4A stainless steel / Pg7 PP



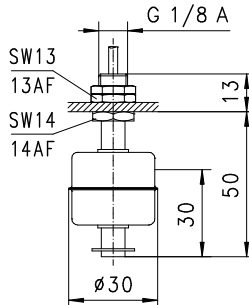
**TECHNICAL DATA**

	G	Type	liquid density g/cm <sup>3</sup>	media temperature °C	PN bar	material	weight g
polypropylene	Pg7	NM-007HP	≥0.80	max. 60°C	5	PP / PA	40
stainless steel	G 1/8 A	NM-004HK2	≥0.70	max. 105°C	15	1.4571	60
stainless steel	G 1/4 A	NM-008HK	≥0.66	max. 105°C	40	1.4571	130

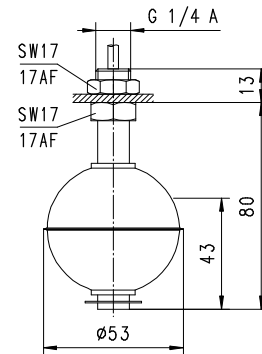
Instrument is supplied without seal!



NM-007HP

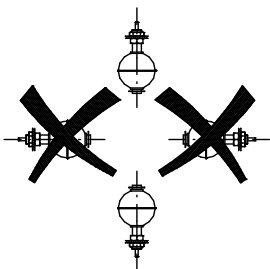


NM-004HK2



NM-008HK

**MOUNTING POSITION**

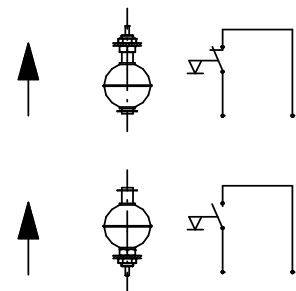


Installation position influences operation!

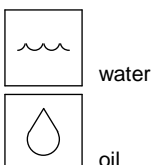
**ELECTRICAL DATA**

reed switch  
wiring 0.225  
n.c. or n.o. depending on installation position  
cable 1,5 m  
NM-007HP - 250 V AC 0,5 A 10 VA cable 1,0m  
NM-004HK2 - 300 V AC 0,5 A 50 VA cable 1,5m  
NM-008HK - 250 V AC 1,3 A 80 VA cable 1,5m  
protection class IP 65

Operation can be modified by reversing the position of the float.



**METERING SUBSTANCES**



**NOMENCLATURE**

NM-	007HP	Beispiel
	007HP	● male thread Pg7 connection thread plastic
	004HK2	● male thread G1/8A connection thread stainless steel
	008HK	● male thread G1/4A connection thread stainless steel

All technical changes reserved

●BASIC Standard ○BASIC Programme option □VARIO Special option ⊕ PLUS Accessories ✗ not recommendable