

# Nivotemp 61-1-TKÖ-..RD-M3

- PSA Peugeot Specification -

## Technical Data

Max. operating pressure 1 bar (14.5 psi)  
 Max. operating temperature 80 °C (176 °F)  
 Min. density of fluid min. 0.8 kg/dm<sup>3</sup> (0.029 lb/in<sup>3</sup>)

### Material

Float SK 610 hard PU  
 Switch tube brass  
 Flange PA  
 Stilling tube brass

### Level contacts

K10  
 Function NO  
 Min. distance of contact 1.57"  
 Max. voltage 230 V  
 Max. current 1.0 A  
 Max. contact load 10 VA

### Temperature contacts

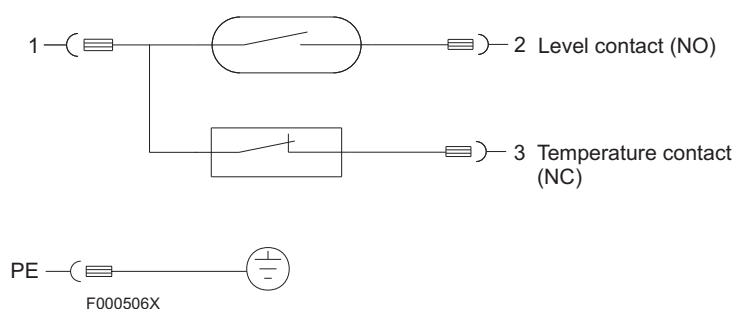
Max. voltage 230 V  
 Max. current 2.5 A  
 Contact load 100 VA  
 Hysteresis 10 K ± 3 K (18 °F ± 5.4 °F)  
 Switch point TKÖ-70 = 70 °C (158 °F)

### Connector

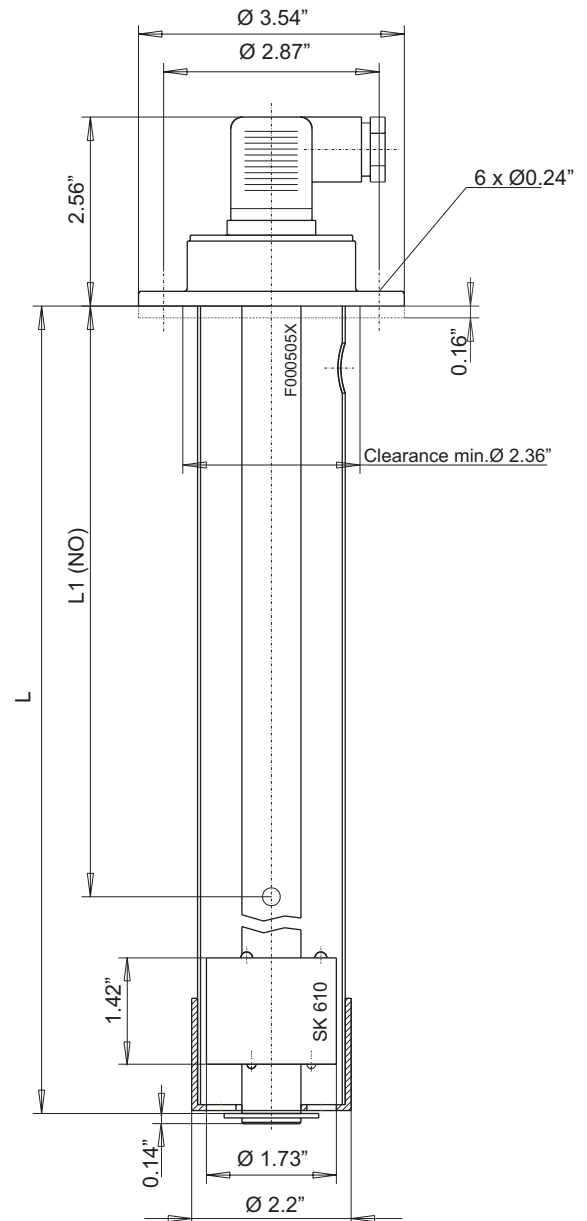
M3 (3-pol. + PE)  
 Protection class IP 65

## Wiring diagram

All figures at empty reservoir



## Dimensions given in inch



## Order Information

Type	Part No.	L	L1	Temperature
61-1-TKÖ-70RD-M3-V1	10108999	14.57"	7.87" NO *	158 °F NC *
61-1-TKÖ-70RD-M3-V2	10110599	14.57"	11.81" NO *	158 °F NC *
61-1-TKÖ-70RD-M3-V3	1016499	14.57"	3.15" NO *	140 °F NC *
61-1-TKÖ-70RD-M3-V4	10125399	14.57"	5.12" NO *	158 °F NC *
61-1-TKÖ-70RD-M3-V5	10127899	9.84"	6.67" NO *	140 °F NC *

\* NO = normally open, NC = normally closed

we reserve the right to amend specifications