

Nivotemp 61-1-TKÖ-..RD-M12-VA

- PSA Peugeot Specification -

Technical Data

Max. operating pressure 1 bar (14.5 psi)
 Max. operating temperature 80 °C (176 °F)
 Min. density of fluid 0.8 kg/dm³ (0.029 lb/in³)

Material

Float SK 221 SS 316Ti (1.4571)
 Switch tube SS 316Ti (1.4571)
 Flange PA
 Stilling tube SS 316Ti (1.4571)

Level contacts

K10
 Function NO
 Min. distance of contact 1.57"
 Max. Voltage 24 V
 Max. current 1.0 A
 Contact load 10 VA

Temperature contacts

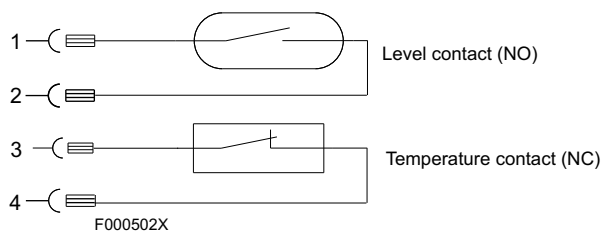
Max. voltage 24 V
 Max. current 2.5 A
 Contact load 100 VA
 Hysteresis 10 K ± 3 K (18 °F ± 5.4 °F)
 Switch point TKÖ-70 = 70 °C (158 °F) NC

Connector

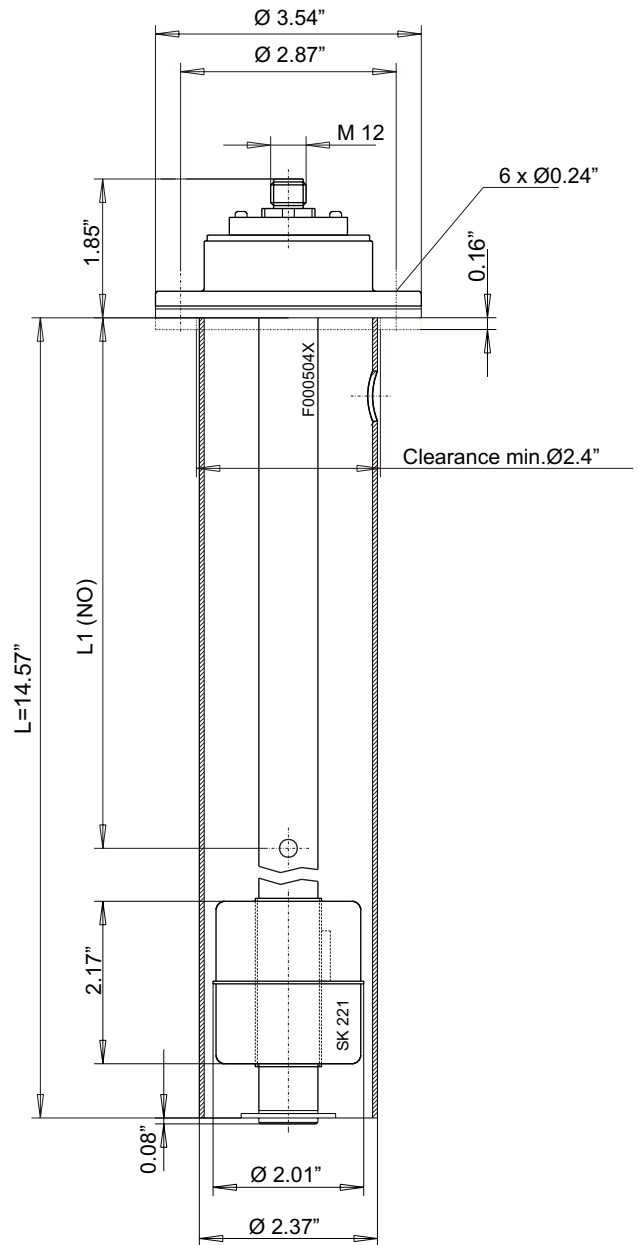
male plug M12 x 1 (4 pol.)
 female plug not included in delivery
 Protection class IP67 (with female plug fixed)

Wiring diagram

All figures at empty reservoir



Dimensions given in inch



Order Information

Type	Part No.	L	L1	Temperature
61-1-TKÖ-70RD-M12-VA1	10213099	14.57"	7.87" NO*	158 °F NC*
61-1-TKÖ-70RD-M12-VA2	10213199	14.57"	11.81" NO*	158 °F NC*

* NO = normally open, NC = normally closed

Accessories

Part No. 9144050018 Connecting cable M12x1 with 1 x 5 pole M12 plug cable length: 9.8 ft

We reserve the right to amend specifications.

