

Nivotemp 61-1-TKÖ-..RD-M12

- Renault Specification -

Dimensions given in inch

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 610 hard PU
 Switch tube brass
 Flange PA
 Stilling tube brass

Level contacts

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

Temperature contacts

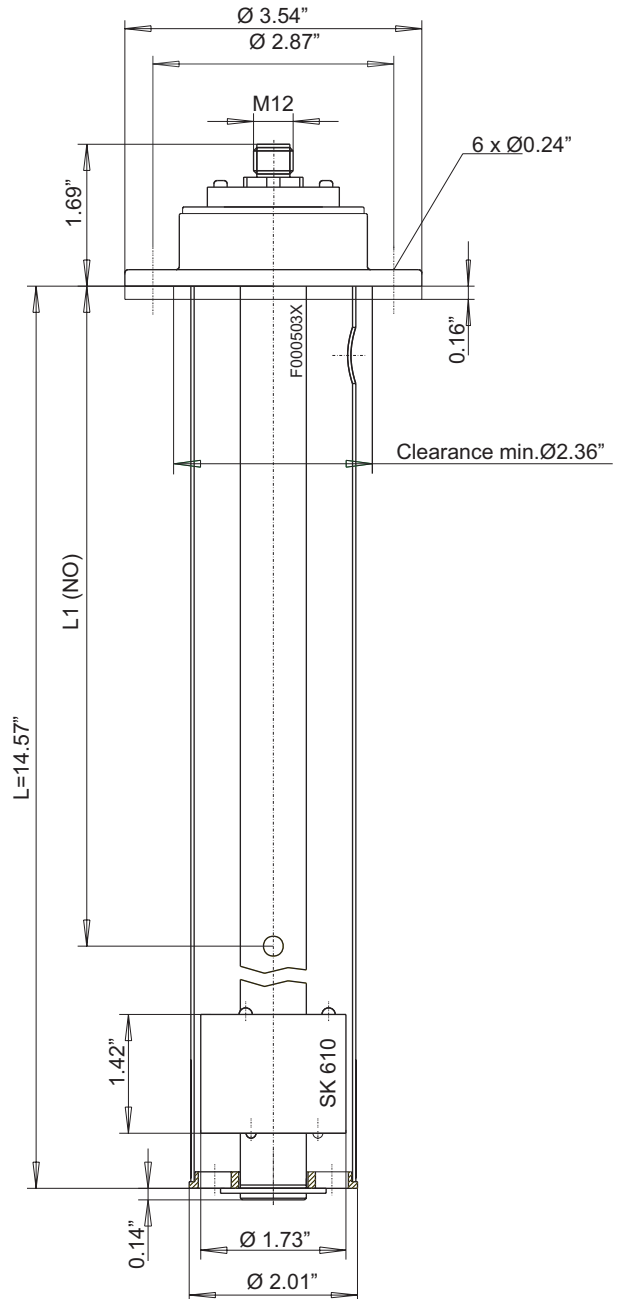
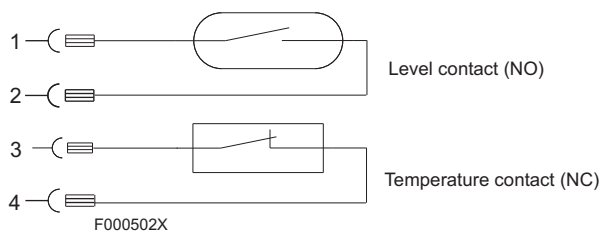
Max. voltage 24 V
 Max. current 2.5 A
 Contact load 100 VA
 Hysteresis 10 K ± 3 K (18 °F ± 5.4 °F)
 Switch point TKÖ-60 = 60 °C (140 °F) NC*
 TKÖ-70 = 70 °C (158 °F) NC*

Connector

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

Wiring diagram

All figures at empty reservoir



Order Information

Type	Part No.	L	L1	Temperature
61-1-TKÖ-70RD-M12-V1	10113099	14.57"	7.87" NO*	158 °F NC*
61-1-TKÖ-70RD-M12-V2	10113199	14.57"	11.81" NO*	158 °F NC*
61-1-TKÖ-60RD-M12-V3	10190199	14.57"	11.81" NO*	140 °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.