

Nivotemp 61-1-TKÖ-..RD-M12

- 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 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

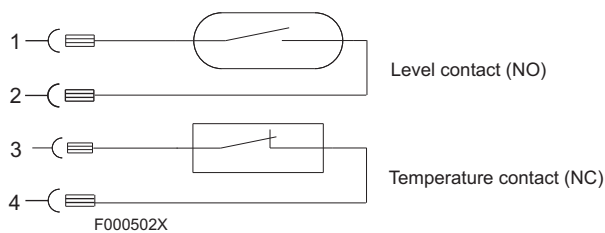
male plug M12 (4 pol.)
 female plug not included in delivery

Protection class

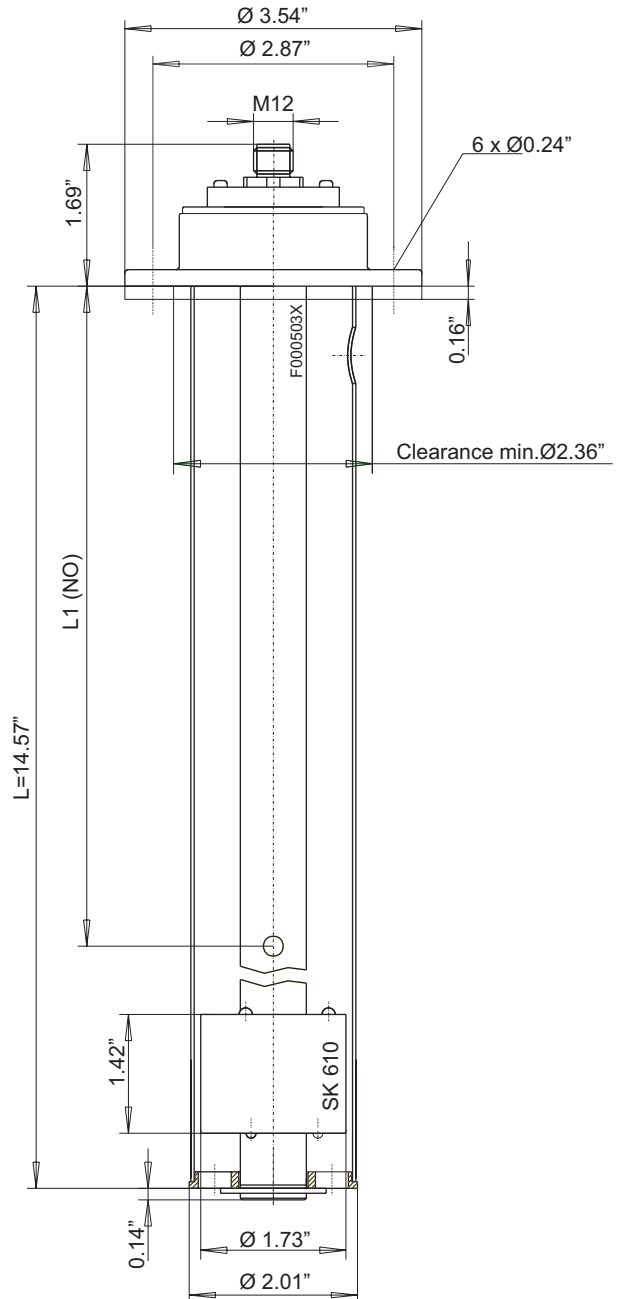
IP67 (with female plug fixed)

Wiring diagram

All figures at empty reservoir



Dimensions given in inch



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