Nivotemp 61-1-TKÖ-..RD-M12
- Renault 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)

Order Information

<table>
<thead>
<tr>
<th>Type</th>
<th>Part No.</th>
<th>L</th>
<th>L1</th>
<th>Temperature</th>
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<td>61-1-TKÖ-70RD-M12-V1</td>
<td>10113099</td>
<td>14.57&quot;</td>
<td>7.87&quot; NO*</td>
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<td>11.81&quot; NO*</td>
<td>140 °F NC*</td>
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* 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

Dimensions given in inch

Wiring diagram
All figures at empty reservoir

Level contact (NO)

Temperature contact (NC)

We reserve the right to amend specifications.