**LEM (Materials)**
- Flange/Threaded body: Aluminium
- Tube: Brass
- Float: Nylon foam
- O-Ring: NBR
- Circlip: Phosphor bronze
- Float contact: N.C. reed (N.O. on request)
- Thermostat contact: N.O. (N.C. on request)
- Protection rating: IP65
- Max switching capacity: 80 W
- Max switching current: 1 A
- Max switching voltage: 250 Vac
- Fluid specific gravity: > 0.75

**Weight**
406 gr

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**Wiring**

**LEM 1 Float + Without Thermostat**

- Use Connectors 1 and 2 (both WHITE wires)

**LEM 1 Float + With Thermostat**

- 1 Thermostat: BROWN wire
- 2 Float: WHITE wire
- 3 Common: ORANGE wire

To invert the contact status from N.O. to N.C. and vice versa, simply invert the float.
Cut the tube to the required length.

Secure the level indicator to the tube by means of the ferrule system (14 mm wrench), routing the connection wires out of the part opposite to the fixing.

Wire the connector.

Secure the connector support to the tube by mean of the ferrule system (14 mm wrench).

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**Ordering information LEM**

**Electrical level indicator**

**LEM**

Example: LEM

<table>
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<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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<th>7</th>
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<td>A</td>
<td>A</td>
<td>1</td>
<td>A</td>
<td>F</td>
<td>S</td>
<td>70</td>
<td>P01</td>
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</table>

1 - Tube material

- A Brass

2 - Float material

- A Nylon foam

3 - Contact

- 1 N.C.

4 - Seal

- A NBR

5 - Type of fixing

- F 3 holes flange

6 - Electrical connection

- S DIN 43650 connector

7 - Thermostat trip temperature

- 00 Without thermostat
- 60°C - N.O.

8 - Option

- P01 MP Filtri standard
- Pxx On request