**Electrical Connection:**

Before connecting to electricity, rectifying faults or carrying out maintenance work, the electrical system must be disconnected from the power supply. Ensure that neither water nor moisture can enter via the cable ends.

**Nominal Values:**

- **Max. Operating temp.:** 80°C
- **Power:** 1mA / 4 V – 5A / 250 V
- **Switching angle:** 10°
- **Protection type:** IP68 / 2 bar
- **Protection class:** II
- **Housing:** Polypropylene (PP)
- **Height/diameter:** 120 mm / 44 mm
- **Cable:** TPR3x0.5mm²

**Resistance List:**

- Raw sewage, faecal discharges, slurry, household sewage, discharge water from washing machines, baths and showers, detergents, emulsions containing petrol, diesel oils, fats, oil, acids etc.
- rain water, groundwater, chlorinated water, saltwater brine, vegetable oils, fruit acids, alcohol

**EC Declaration of Conformity**

In accordance with EC Low-Voltage Directive 2006/95/EG

We, NOLTA GmbH, 35091 Coelbe,

hereby declare that the products manufactured by us comply with the current fundamental requirements with regard to safety and environmental protection as outlined in the EC directives with regard to their design and construction and this also applies to the version brought to the market by us. This declaration becomes null and void if alterations are made to the level regulator without being agreed with us beforehand.

**Applicable harmonised standards:**

- DIN EN 60730-1 (VDE 0631-1)
- DIN EN 60730-2-15 (VDE 0631-2-15)
- DIN IEC 60730-1 (VDE 0631-1)

Coelbe, 28/10/2013

Dr.-Ing. Jochen Knake
Managing Director

Wolfgang Seip
Quality Management

**Maintenance:**

If the float switch is installed and assembled correctly, it should work practically maintenance-free for many years. Depending on the level of contamination in the medium, the system only needs to be checked from time to time and the float switch cleaned if necessary.