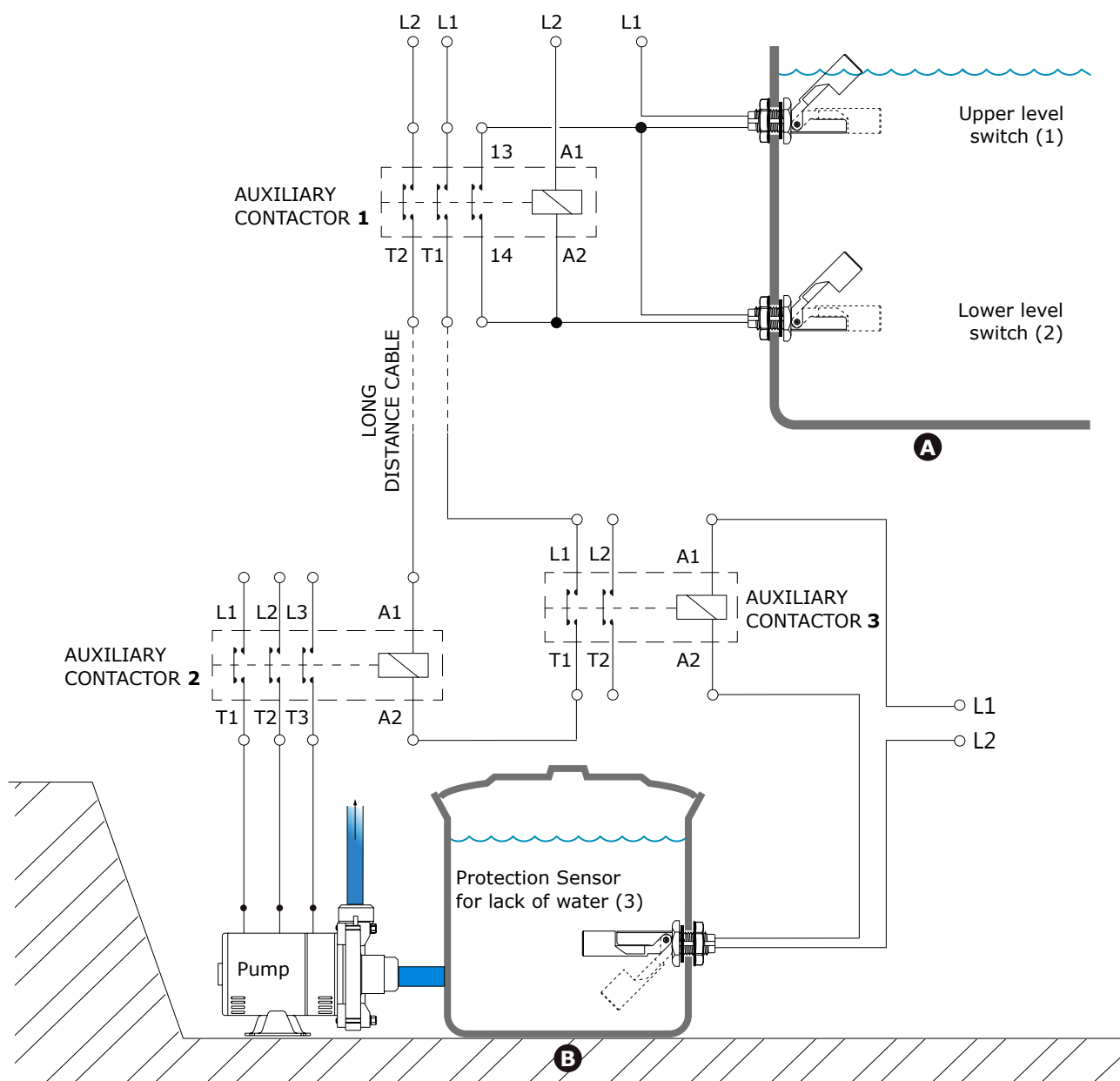


Installation of **Level Switches** on Tank for Long Distances without causing damage to Reed Switch. Learn to protect your Level Switch of cable capacitance.



Working

- 1 Empty **A** tank: The **Level Switches** (1 and 2) are closed and energizing the coil (A1/A2) of the **contactor 1**, that remain energized by the contacts 13/14, turning the pump on.
- 2 The **A** tank level rises: The lower **Level Switch** (2) opens the contacts, but the coil keeps energized by the contacts 13/14 of **contactor 1**.
- 3 Filled **A** tank up: The upper **Level Switch** (1) opens when the reservatory is filled up, turning the pump off.
- 4 Empty **B** tank: The protection **Level Switch** (3) turning the **contactor 3** off.

Useful Links:

- » [Level Control Drainage System of Underground Tank](#)
- » [How it Works: Level Switches](#)
- » [Increase the life of your Sensor](#)

level sensor | level switch | float switch | level control | tank automation | pump automation

Click and Check:

Models and Prices | Datasheets | Operation Videos

Flow and Level Switches for liquids