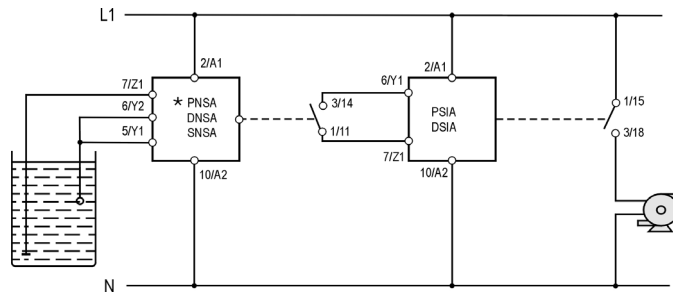


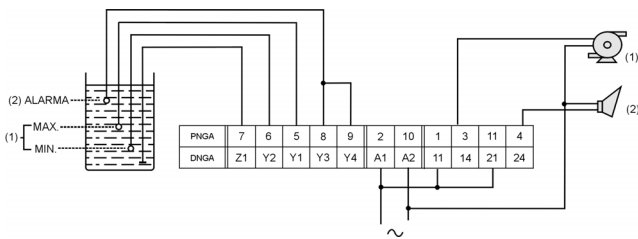
APPLICATION EXAMPLES

Using the anti-waving time control

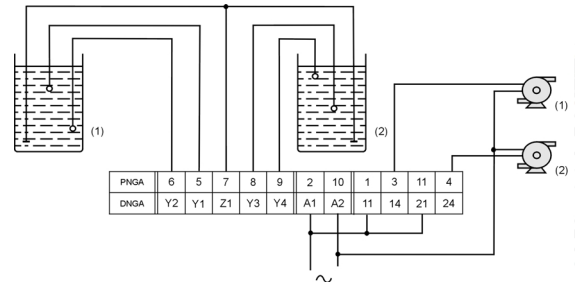


* Any other level relay can be used.

PNGA - DNGA

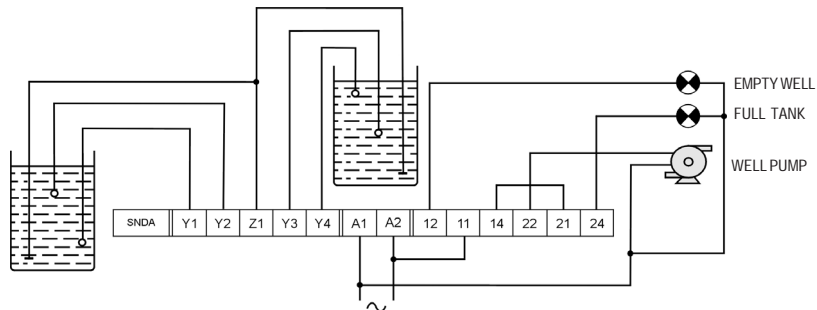


Filling control and alarm of a maximum level.

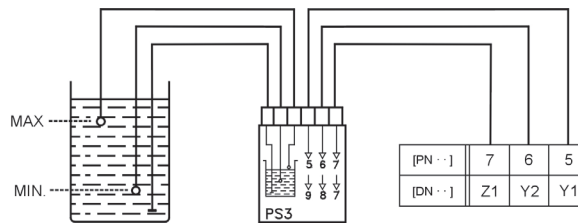


Filling control of two independent tanks.

SNDA: Well-tank level control



Surge protector PS-3



Precautions in the Installation

Wiring of the conductive electrodes. Cables from 1 to 2,5 mm² section are usually to be employed, with good insulation and unshielded. In some installations, where the supply line and the probe lines are parallel in the same tube and with long distances, it is recommended to use shielded cable, connecting the shield to the electrodes common terminal, which corresponds to earth.

Ground connection in the level relays for liquids. If the tank is non-conductive an additional electrode must be installed for connecting the ground to the electrodes common terminal. If the tank is conductive, it can be installed a cable from the tank to the electrodes common terminal. For this purpose the earth cable must not be used, but one parallel to this one.