

LEVEL CONTROL WELL - TANK (SNDA)

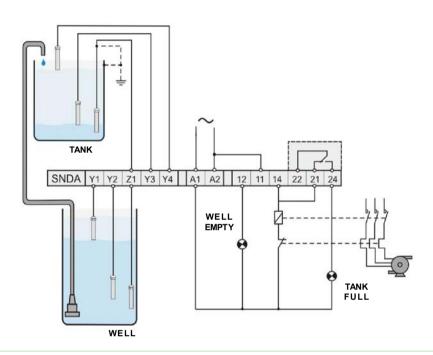


Description The SNDA relay incorporates two independent level relays of each other in the same element, making this device highly versatile for a number of applications.

> One of the most common is the simultaneous control of a tank and a well in which the first must be filled when empty but without overflow, feeding on a well that supplies water only if not empty. The diagram shows the connection appropriate for this application, which incorporates alarm signals

"EMPTY WELL" (you can fill the tank) and "FULL TANK" (correct use condition).

Diagram



SNDA

- · Two independents level controls
- · Contacts NO/NC
- · Maximum and/or minimum level
- · Sensibility: 10..100 Kohms
- · Voltage/Current (probes): 24 VAC/4 mA





More information about SNDA

LEVEL RELAYS FOR CONDUCTIVE LIQUIDS

- · They are used for control of conductive liquids in all types of reservoirs, wells, ponds, etc..
- · They differ by combinations of the following characteristics:
 - Sensibility range.
 - · Control modality.
 - · Quantity and output contacts type.





More information about level relays

LEVEL SENSORS FOR CONDUCTIVE LIQUIDS

- · Porta-electrodes compacts and exclusive use electrodes in conductive liquids. Used for controler independent level points or combinate between them, in wells and tanks from different height.
- · They need to connect to a level relay for conductive liquids.
- · The number of electrodes is determined by the chosen relay function

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Enlarge the information about level sensors

Know the installation conditions about conductive level relays



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