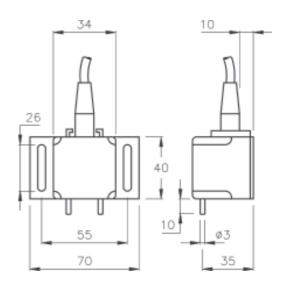


NP





CONDUCTIVE ELECTRODES

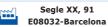


Description	Detection of floods in cellars, offices, service rooms, etc.	
Body material / colour	Noryl / grey	
Electrode	Ø 3mm. SS AISI316 (1.4401)	
Electrode length	20 mm	
Electrical connection	PVC cable (5 m)	
Maximum temperature	+70 °C	
Protection	Supports permanent immersion.	
Installation	Installation Installed on the wall with screws. The detection point for the lower end of the electrode	
	and can be adjusted by moving the sensor itself.	
Usable with	Level relays for conductive liquids: relays families PN, DN and SN (see next page).	
Warning	DISIBEINT ELECTRONIC SL is not responsible of the electric behavior of these electrodes	
ك	when using control relays belonging another manufacturers.	

Control elements

SNNA	SNNY
	0000
· Alarm relay for 5 points of control. · Manual rearmament.	Visualization of 5 independent level points









LEVEL RELAY FOR CONDUCTIVE LIQUIDS

- · Electrode holder compact and exclusive use electrodes in conductive liquids. Used level control points independent or combined among themselves in low-lying deposits.
- · They need to connect to a level relay for conductive liquids
- · The number of electrodes is determined by the chosen relay function





· Combined control of phase failure and maximum and/or minimum level

Sensitivity: 10..100Kohms

· Voltage/Current (probes): 24 VAC/4 mA



PNCA DNCA DNCB PNCB

DNEA

DNDA

DNGA

- Supply voltage DC or AC
- Doble contact of relay
- Control of maximum and/or minimum level
- · Sensitivity: 8..45 Kohms

PNEA

PNDA

· Voltage/Current (probes): 6,2 VAC/3,2 mA



For high resistivity liquids: distilled water, demineralized...

Maximum and/or minimum level

Two ranges of sensitivity: 10..100 Kohms / 200 Kohms..4,7 Mohms Voltage/Current (probes): 24VAC/4mA



· Automatic control of well and tank

Sensitivity: 10..100 Kohms

Voltage/Current (probes): 24 VAC/4mA



PNGA

Double level control Two controls of independents levels

Contacts NO

Maximum and/or minimum level

Sensitivity: 10..100 Kohms

Voltage/Current (probes): 24 VAC/4 mA



PNHA DNHA

· Double level control

Two controls of independents levels

· Contacts NC

· Maximum and/or minimum level

Sensitivity: 10..100 Kohms

· Voltage/Current (probes): 24 VAC/4 mA



· Two independent level controls

· Contacts NO/NC

Maximum and/or minimum level

Sensitivity: 10..100 Kohms

Voltage/Current (probes): 24 VAC/4 mA



· Control of 3 independent levels, from the same tank or not

Many application possibilities

Independent settings for each relay

Max-Min function or by level point

· Timing to detection level: 0..10s · Sensitivity: 1..100Kohms

Voltge/Current (probes): 5 VAC/4 mA



MNZA

SNDA

SNZA

55

333

444

Three independent level controls

Contacts NO/NC

Maximum and/or minimum level

Without box. For direct mounting on rail DIN Sensitivity: 10..100 Kohms Voltage/Current (probes): 24 VAC/4 mA