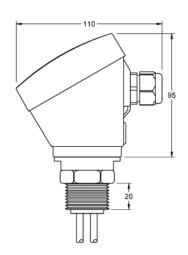


## NCPS TB INOX / NCPSI TB INOX

#### They replace to:

- NTBA INOX
- NTBAI INOX







### **CONDUCTIVE ELECTRODES**

Description	Set of electrodes for the control of the level in conductive liquids.		
	Usable in all kind of small tanks with pressure and temperature, opened or closed.		
Body material	SS AISI316 (1.4401).		
Flectrode	SS AISI316 (1.4401) Ø5 mm. Ontional Titanium		

The number of electrodes depends on the function of the required level control.

Consult the specific characteristics of each level relay.

Standard, 1000 mm. Electrode length

> All the electrodes are delivered at the same length. For setting the level detection points, cut each electrode to the required height. Keep in mind that the common electrode must have a length equal or longer than whichever other one.

Top screw 1" G, SS AISI316 (1.4401) (Common electrode). When assembling the sensor to Process connection the tank, the electrical conductivity between both parts must be assured. It can be employed

cooper or aluminium sealings, etc. It is not recommended to use teflon.

Electrical connection Connection housing. PBT. 64 x 95 x 110 mm.

> Terminals without built-in amplifier Output

Maximum temperature +100 °C

> Pressure 5 K/cm<sup>2</sup>

Electrode insulation Optionally, the electrodes can be protected with PTFE, on request Poliolefine PE, insulation to

guarentee the set detection points.

Protection IP65

Level relays for conductive liquids: relays families PN, DN and SN. Usable with

Warning

DISIBEINT ELECTRONIC SL is not responsible of the electric behavior of these electrodes when using control relays belonging another manufacturers.

# Reference composition

Model	Connection	Nr. electrodes
NCPS TB INOX		1E
NCPSITB INOX (covering)	1"	2E 3E

To compose the reference, select one option of each column. Example: NCPS TB INOX 1" 2E

### Accessories

SEPARATOR	PS-3	
Electrodes separator	Overvoltage protector for the probes line	
NR.SEP/P - PVC - Red	PS3 - Noryl (housing box) - Light grey	

**Function** Reference - Material - Colour

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