

## 2-DIMENSIONAL INCLINOMETER SERIES IN88 MODBUS

IN88.MODBUS

- Measuring range  $\pm 85^\circ$
- Working temperature  $-40^\circ\text{C}$  to  $+85^\circ\text{C}$
- Protection level IP67, IP69k
- Stackable assembly for redundancy



### Product description

The IN88 inclinometer is used for the acquisition of a tilt angle in the measuring range  $\pm 85^\circ$ . Due to its high robustness and protection up to max. IP69k as well as the wide temperature range from  $-40^\circ\text{C}$  to  $+85^\circ\text{C}$ , it is excellent for, among other uses, outdoor use in mobile automation or in solar installations.

### Specifications

<b>IP Class</b>	IP67, IP69K
<b>Output</b>	Modbus
<b>Resolution</b>	$0.01^\circ$
<b>Supply Voltage DC Max</b>	30
<b>Supply Voltage DC Min</b>	10
<b>Temperature range from</b>	-40
<b>Temperature range to</b>	85