

2-DIMENSIONAL INCLINOMETER SERIES IN88 SAE J1939

IN88.SAEJ1939.2D

- Measuring range $\pm 85^\circ$
- Working temperature -40°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 IP69k, as well as its wide temperature range from -40°C to $+85^\circ\text{C}$, it is excellent for, among other uses, outdoor use in mobile automation.

Specifications

IP Class	IP67, IP69K
Resolution	0.01°
Supply Voltage DC Max	30
Supply Voltage DC Min	10
Temperature range from	-40
Temperature range to	85