

INCLINOMETER SERIES IN88 SAE J1939

IN88.SAE,J1939

- Measuring range 360°
- Working temperature -40°C to +85°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 from 0 to 360°. Due to its high robustness and protection up to IP69k, as well as its wide temperature range from -40 °C to +85 °C, it is excellent for, among other uses, outdoor use in mobile automation.

TECHNICAL DATA

| | |
|-----------------------------|-------------|
| Connection | M12 |
| IP class | IP67, IP69K |
| Resolution | 0.01° |
| Supply voltage dc max | 30 V DC |
| Supply voltage dc min | 10 V DC |
| Temperature operational max | 85 °C |
| Temperature operational min | -40 °C |