

## 2-DIMENSIONAL INCLINOMETER SERIES IN88 CANOPEN

IN88.CANOPEN.2D

- 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 IP69k, as well as its 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.

### Specifications

Connection Thread	M12
IP Class	IP67, IP69K
Output	CANopen
Resolution	$0.01^\circ$
Supply Voltage DC Max	30
Supply Voltage DC Min	10
Temperature range from	$-40$
Temperature range to	85