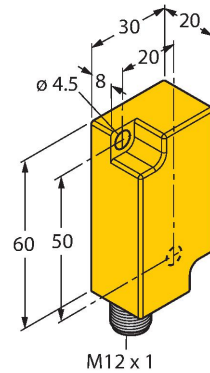


B1N360V-Q20L60-LI2-H1151/S1225

Inclinometer



Features

- Plastic, PC
- Measuring range adjustable via teach adapter TX1-Q20L60

Functional principle

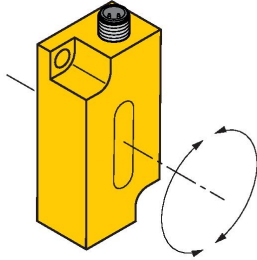
Inclination is determined by a wear-free semiconducting sensor element.

Technical data

Type	B1N360V-Q20L60-LI2-H1151/S1225
Ident. no.	1534053
Special version	S1225 corresponds to: Inclinometers: 6 Hz low-pass filter and level 2
Measuring range	0...360 °
Number of measuring axes	1
Linearity deviation	≤ 0.6 %
Ambient temperature	-30...+70 °C
Design	Rectangular, Q20L60
Dimensions	60 x 30 x 20 mm
Housing material	Plastic, PC
Protection class	IP68 / IP69K
MTTF	203 years acc. to SN 29500 (Ed. 99) 40 °C

Mounting instructions

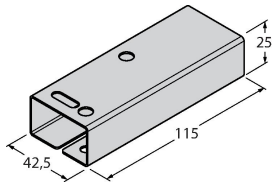
Mounting instructions/Description



Accessories

GUARD-Q20L60

A9684



Protective housing for Q20L60 inclinometers for protecting against mechanical impact; material: Stainless steel