

INKLINOMETER IN61

For statiske eller langsomme applikasjoner

8.IN61.1711.112
1-dim, 0-360°, 4-20mA

- Stillbart måleområde
- IP69K
- 1- eller 2-dimensjonal
- 4...20mA/0...10V
- For statiske eller langsomme applikasjoner



PRODUKTBESKRIVELSE

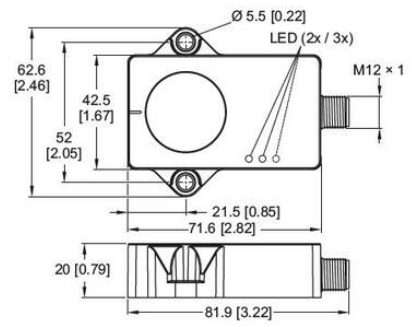
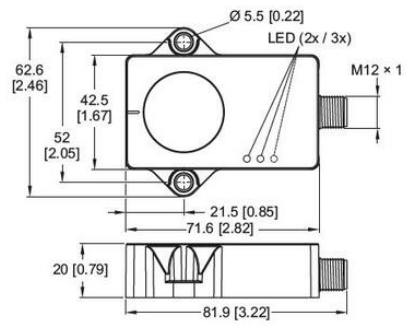
TEKNISKE DATA

IP-klasse	IP68, IP69K
Linearitet	$\leq \pm 0.2\%$
Materiale giverhus	Plast
Matespenning DC maks.	30
Matespenning DC min.	15
Måleområde	0...360°
Omgivelsestemperatur	-40° - +85°
Oppløsning	16 bit
Tilkobling	M12-kontakt
Vekt	89

Terminal assignment

Interface	M12 connector, male contacts, 5-pin, A-coded					
Analog	Signal 1-axis:	+V	Out _{10V}	0 V	Out _{20V}	Teach/YOL
	Signal 2-axis:	+V	Out _{10V}	0 V	Out _{20V}	Teach/YOL
	Pin:	1	2	3	4	5

+V: Supply voltage +V DC
0 V: Supply voltage ground (GND) (0 V)
Out_{10V} / Out_{20V}: Current/voltage output for 2-axis measurement
Teach/YOL: Redundant current/voltage output for 1-axis measurement
Teach input / Teach Master / USB input



Terminal assignment

Interface	M12 connector, male contacts, 5-pin, A-coded				
Analog	Signal 1-axis:	+V	Out x _{raw}	0 V	Out y _{raw}
	Signal 2-axis:	+V	Out y	0 V	Out x
	Pin:	1	2	3	4
					5



+V: Supply voltage +V DC
 0 V: Supply voltage ground (GND) (0 V)
 Out x / Out y: Current/voltage output for 2-axis measurement
 Out x_{raw} / Out y_{raw}: Redundant current/voltage output for 2-axis measurement
 Teach/VOL: Teach input/ID-Link Master/USB input