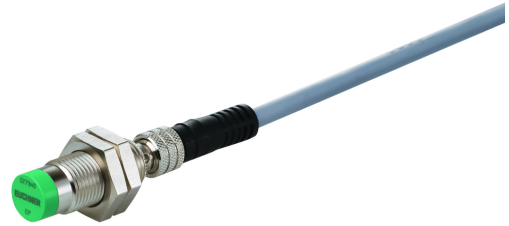


CIT3ASX1N12ST (Order no. 077940)

Read-write head CIT3A Mini

- ▶ Use with interface adapter CIA3...
- ▶ Cylindrical design M12
- ▶ M8 plug connector
- ▶ Axial connection



Notice

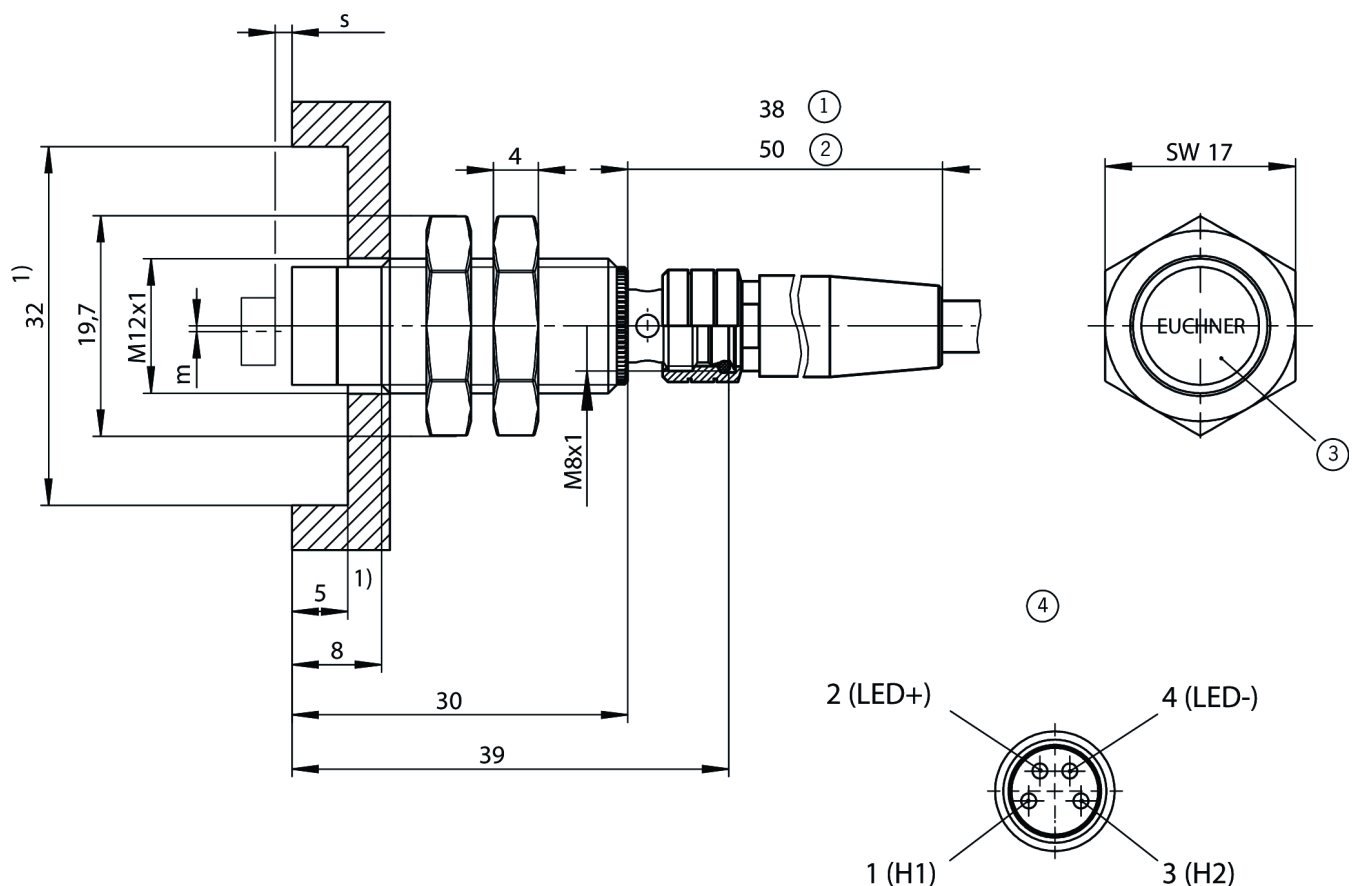
The read head CIT3ASX1N12ST has

- ▶ Read-only functionality in combination with the read-only interface adapter with parallel interface
- ▶ Read/write functionality in combination with the read/write interface adapter with serial interface

Attention:

On the use of a screened cable the connecting cable to the interface adapter is allowed to be max. 15 m long.

Dimensional drawings



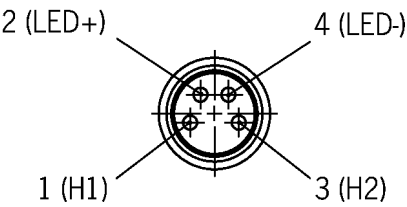
1 In the inserted and screwed tight state

1) Clear zone

2 To insert

- 3 Active face
- 4 Terminal assignment
- m Center offset
- s Read distance

Connection examples



Der Schirm der Anschlussleitung ist über die Rändelmutter des M8-Steckverbinders mit dem Gehäuse des Schreib-/Lesekopfs verbunden.

Ansicht auf Steckseite des Lesekopfs

Pin	Bezeichnung	Beschreibung	Aderfarbe
1	H1	Antenne H1	BN
2	LED +	LED-Anschluss +	YE
3	H2	Antenne H2	WH
4	LED -	LED-Anschluss -	GN
-		Schirm	BK

Technical data

Operating and display elements

LED display

Yellow: data carrier active

Mechanical values and environment

Connection type	M8 plug connector, 4-pin, axial connection
Tightening torque	5 ... 9 Nm
Storage temperature	−25 ... 70 °C
Mounting type	surface
Degree of protection	IP65
Ambient temperature	0 ... 50 °C
Material	
Housing sleeve	CuZn, nickel plated