

1) Hose fitting



Basic features

Basic standard	IEC 60947-5-2
Principle of operation	Optical sensor head
Reference base unit	BAE SA-OH-059-...
Series	T24
Style	Tube sensor Connection 90°

Electrical connection

Cable diameter D	1.80 mm
Cable length L	1 m
Connection	Cable with connector, M8x1-Male, 1.00 m, PUR
Contact, surface protection	Gold plated

Environmental conditions

Ambient temperature	-10...55 °C
IP rating	IP65

Interface

Switching output	for switching amplifier
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Material

Housing material	PEEK, black
Material jacket	PUR
Material sensing surface	Epoxy

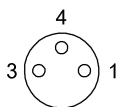
Mechanical data

Dimension	26 x 8 x 22 mm
Fork opening	for tube Ø 2.4 mm

Optical features

LED group per IEC 62471	Exempt Group
Light type	LED, red light
Principle of optical operation	Through-beam sensor
Wave length	660 nm

Connector Drawings



Photoelectric Sensors
BOH ZR-T24-006-01-S49F-SA103
Order Code: BOH00EF

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Opto Symbols

