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# Capacitive sensor switch with IO-Link Standard

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84-ASKS-B11-049D





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# Your product:



# 84-ASKS-B11-049D Capacitive sensor switch with IO-Link Standard

### FRONT

Front dimension:	Ø 30 mm
Front form:	Round
Front bezel material:	Plastic

#### MOUNTING

Design:	Flush
Mounting cut-out:	Ø 22.5 mm
Mounting type:	Panel mounting

#### **OPERATING-/INDICATION PART**

Lens material:	Plastic
Lens illumination:	Illuminated
Lens shape:	Flush
Lens optics:	transparent
Symbol:	STOP (B11)

#### **ELECTRICAL CHARACTERISTICS**

Operating voltage:	8.4 - 32 V DC
Communication interface:	IO-Link specification

#### **MECHANICAL CHARACTERISTICS**

## Terminal:

Connector M12

Switching system:	Capacitive
Operating force:	No actuating force necessary
Weight:	0.015 kg

# **AMBIENT CONDITION**

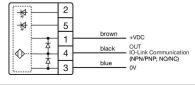
IP front protection:	IP69K
IK front protection:	IK08
Operating temperature:	– 30 °C + 65 °C
Climate resistance:	Relative humidity, max. 95%, non-condensing

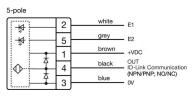
#### CERTIFICATE

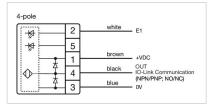
Approbations:	CSA, EHEDG
Conformities:	CE, UKCA
REACH:	REACH compliant
RoHS:	RoHS compliant

#### OTHER

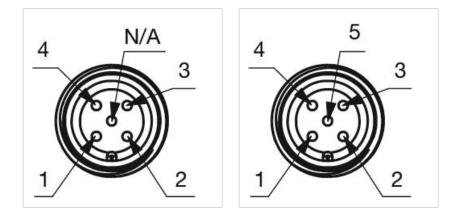
Short Description:	Capacitive sensor switch with IO-Link Standard, Ø 22.5 mm, Ø 30 mm, Flush, Illuminated, Plastic, transparent, Round, Plastic, Connector M12, IP69K, IK08, STOP (B11)
Housing colour:	Black
Housing material:	Plastic
Wiring diagrams:	3-pole 5-pole

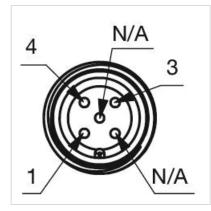




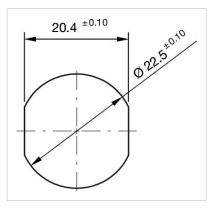


# **Component layouts:**





# Mounting cut-outs:



## Dimension drawings:

