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## Capacitive sensor switch with IO-Link Stainless Steel

Distribution by Mouser



84-ADKS-B14-04AE





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### Your product:



# 84-ADKS-B14-04AE Capacitive sensor switch with IO-Link Stainless Steel

#### FRONT

Front dimension:	Ø 30 mm
Front form:	Round
Front bezel material:	Stainless steel 316L

#### 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:	Standby (B14)

#### **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**

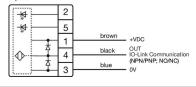
IP front protection:	IP69K
IK front protection:	IK08
Operating temperature:	– 30 °C + 65 °C
Climate resistance:	Relative humidity, max. 95%, non-condensing

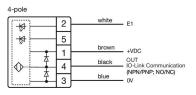
#### CERTIFICATE

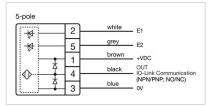
Approbations:	CSA, EHEDG
Conformities:	CE, UKCA
REACH:	REACH compliant
RoHS:	RoHS compliant

#### OTHER

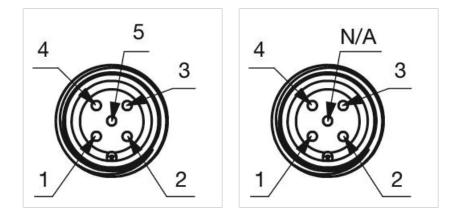
Short Description:	Capacitive sensor switch with IO-Link Stainless Steel, Ø 22.5 mm, Ø 30 mm, Flush, Illuminated, Plastic, transparent, Round, Stainless steel 316L, Connector M12, IP69K, IK08, Standby (B14)	
Housing colour:	Black	
Housing material:	Plastic	
Wiring diagrams:	3-pole	4-pole

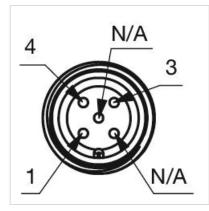




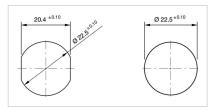


#### **Component layouts:**





### Mounting cut-outs:



#### Dimension drawings:

