Capacitive sensor switch with IO-Link Stainless Steel

84-ADKS-B13-04AD

https://www.eao.com/p/84-ADKS-B13-04AD

Your product:

84-ADKS-B13-04AD
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: RESET (B13)

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

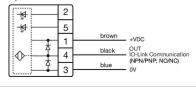## AMBIENT CONDITION

IP front protection: IP69K

IK front protection: IK08

Operating temperature: – 30 °C … + 65 °C

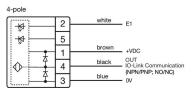**Climate resistance:**   Relative humidity, max. 95%, non-condensing

CERTIFICATE

Approbations: CSA, EHEDG

Conformities: CE, UKCA

REACH: REACH compliant

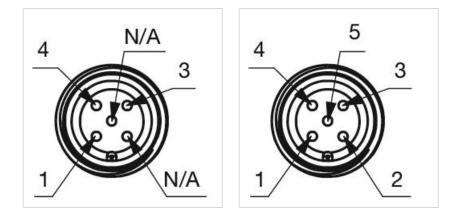**RoHS:**   RoHS compliant

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, RESET (B13)

Housing colour: Black

Housing material: Plastic

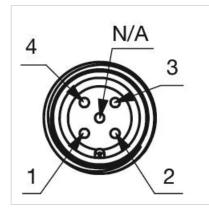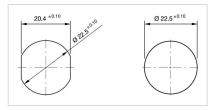**Wiring diagrams:**

Component layouts:

Mounting cut-outs:

20.4 ±0.10   Ø 22.5 ±0.10   Ø 22.5 ±0.10

Dimension drawings:

1.1   M22x1   M12x1   Ø 17.8   Ø 30   26.2   3.5