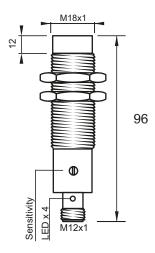
# **Capacitive Proximity Sensor**



Note: The product images shown may change over time as products are updated.

## **Dimensions**



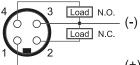
# Part Number CCM2-1815P-SRU4

#### **Features**

- Capacitive sensors for the reliable detection of liquids, plastics, powders, pellets and pastes
- · Available in plastic or stainless steel housings
- Connectable with a pre-wired cable of any length or with a quick-connector
- Available with PNP, NPN, AC or AC/DC output functions
- Mountable with a shielded or unshielded construction with adjustable sensitivity

### Connection

1 - Brown 2 - White 3 - Blue 4 - Black





**Current Consumption** 



#### **Technical Data** Sensing Type Capacitive Sensor Body Style Cylindrical Sensor Housing Material **Chrome Plated Brass** PBT Sensor Face Material Mounting Style Non-Shielded 18 mm Diameter Sensing Range: 2-15 mm Output Type: **PNP Output Function** Normally Open and Normally Closed Connect Connection **Body Length** 96 10-30 VDC Operating Voltage Switching Frequency 100 Hz **Operating Temperature** -25 °C - +70 °C Overload Trip Point 350 mA Hysteresis: <15% (Sr) IP67 IP Rating: IEC 60947-5-2, Part 7.4.1/IEC 60947-5-2, Part 7.4.2 Shock Rating: Short Circuit Protected Reverse Polarity Protected YES 4-Pin EURO Quick-Connect Connector Type

<10 mA