Capacitive Proximity Sensor



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

Dimensions

96

Part Number CCM2-3030P-AZU4

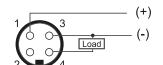
Features

- 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 - Not Used

3 - Blue 4 - Black





Technical Data Sensing Type Capacitive Sensor Body Style Cylindrical Sensor Housing Material **Chrome Plated Brass** PBT Sensor Face Material Mounting Style Non-Shielded 30 mm Diameter Sensing Range: 2-30 mm Output Type: **PNP Output Function** Normally Open 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 Mini STYLE Quick-Connect Connector Type **Current Consumption** <10 mA

