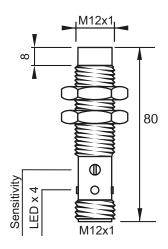
Capacitive Proximity Sensor



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

Dimensions



Part Number CCP2-1208P-SRU4

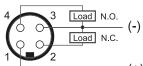
Features

- · 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



3	Load N.O.	<i>(</i>)
$^{\circ}$	Load N.C.	(-)
1 2		



Technical Data Sensing Type Capacitive Sensor Body Style Cylindrical Sensor Housing Material PBT Sensor Face Material **PBT** Mounting Style Non-Shielded Diameter 12 mm Sensing Range: 1-8 mm PNP Output Type: **Output Function** Normally Open and Normally Closed Connect Connection **Body Length** 80 10-30 VDC Operating Voltage Switching Frequency 100 Hz **Operating Temperature** -25 °C - +70 °C Overload Trip Point 220 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 **Current Consumption** <10 mA

