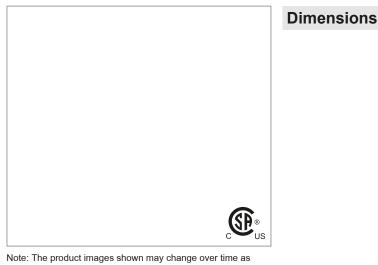
# CCP2-D3435A-AZL2

# **Capacitive Proximity Sensor**



### Part Number

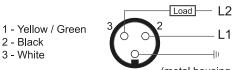
products are updated.

#### CCP2-D3435A-AZL2

#### 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



L1 (metal housing only)

### Technical Data

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Sensing Type	Capacitive Sensor
Body Style	Cylindrical
Sensor Housing Material	PBT
Sensor Face Material	PBT
Mounting Style	Non-Shielded
Diameter	34 mm
Sensing Range:	2-35 mm
Output Type:	AC
Output Function	Normally Open
Connection	Connect
Body Length	96
Operating Voltage	20-250 VAC
Switching Frequency	25 Hz
Operating Temperature	-25 °C - +70 °C
Overload Trip Point	-
Hysteresis:	<15% (Sr)
IP Rating:	IP67
Shock Rating:	IEC 60947-5-2, Part 7.4.1/IEC 60947-5-2, Part 7.4.2
Short Circuit Protected	NO
Reverse Polarity Protected	NO
Connector Type	Mini STYLE Quick-Connect
Current Consumption	<2.5 mA





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