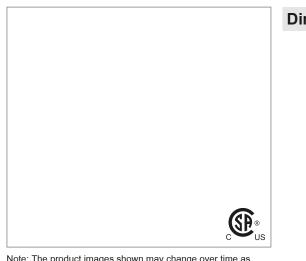
CCU1-D0601P-ARU4

Capacitive Proximity Sensor



Dimensions

69

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

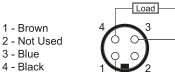
Part Number

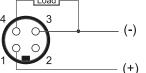
CCU1-D0601P-ARU4

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





Technical Data

Technical Data	
Sensing Type	Capacitive Sensor
Body Style	Cylindrical
Sensor Housing Material	Stainless steel
Sensor Face Material	PBT
Mounting Style	Shielded
Diameter	6.5 mm
Sensing Range:	1 mm
Output Type:	PNP
Output Function	Normally Open
Connection	Connect
Body Length	69
Operating Voltage	10-30 VDC
Switching Frequency	100 Hz
Operating Temperature	-25 °C - +70 °C
Overload Trip Point	220 mA
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	YES
Reverse Polarity Protected	YES
Connector Type	4-Pin EURO Quick-Connect
Current Consumption	<10 mA





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