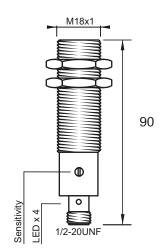
CCM1-1808A-BUL3

Capacitive Proximity Sensor



Dimensions



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

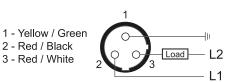
Part Number

CCM1-1808A-BUL3

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

Sensing Type	Capacitive Sensor
Body Style	Cylindrical
Sensor Housing Material	Chrome Plated Brass
Sensor Face Material	PBT
Mounting Style	Shielded
Diameter	18 mm
Sensing Range:	2-8 mm
Output Type:	AC
Output Function	Normally Closed
Connection	Connect
Body Length	90
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	3-Pin MICRO Quick-Connect
Current Consumption	<2.5 mA





In the USA: 1889 Maryland Ave., Niagara Falls, NY 14305 In Canada: 3419 Mainway, Burlington, ON L7M 1A9 Toll Free: 1-800-644-1756 • Fax: 888-283-2127 service@htmsensors.com

htmsensors.com