

Cubic Variants

The capacitive sensors from XECRO also include a subset with cubic housings made of plastic. A 40×40 model, that best flexibility due to its rotatable sensing head which can be mounted in five directions. And an extra thin model which is a great choice for installations on non-metal tanks and containers. The built-in potentiometer allows to adjust sensitivity until the device senses material through container walls. Its flat design eliminates the need for extra fixtures as by cylindrical sensors.

Features

- High sensing distances
- Polarity reversal and short-circuit protected
- LED status indication

Common Specifications

Operating Voltage	10 ... 30 VDC
Reverse Polarity Protection	built-in
Output Load Capability	200 mA
Short Circuit Protection	built-in, self-resetting
Voltage Drop	1.5 V @ 200 mA
Operating Temperature	-20 ... 70°C -4 ... 158 °F
Protection Class	IP67
Switching Indicator	yes, yellow
Sensing Face Material	PBT
Mousing Material	PBT

