

CX-2120

Ring Capasitive Sensor



- It can detect liquids in tube made of plastic or glass.
- IP67 Protection Grade.
- 21mm ring diameter.

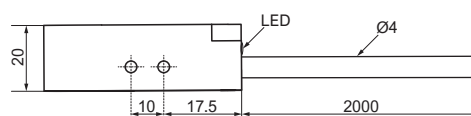
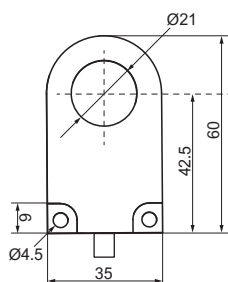


Technical Specifications

Power Source Voltage	10-30VDC
No Load Current	10mA
Output Signal	PNP NO
Switch Frequency	2000Hz
Sensing Diameter	20mm
Load Current	Max. 200mA
Voltage Drop	< 1.5V
Leakage Current	< 0.01mA
Hysteresis	< 15%
Repeat Accuracy	±2%
Indicator Light / Display	Function: Yellow LED
Circuit Protection	Reverse polarity protection, Short-circuit protection
Operating Temperature / Humidity	-25~+70C° / 35~85%RH (No freezing and No condensation)
Storage Temperature / Humidity	-40~+80C° / 35~85%RH (No freezing and No condensation)
Protective Category	IP67
Material	PBT
Connection Type	2m Cable
Weight	Approx. 97g

Dimensions

*Unit : mm



Model Selection

CX-2120PS | PNP NO