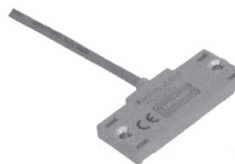


CJ10



CBN10

CAPACITIVE PROXIMITY SENSORS

Capacitive proximity sensors can detect both conductive and nonconductive objects such as water and other liquids, plastics, wood, glass and a variety of other materials. **SPECIFICATIONS:** Housing material: All crastin (Fiber-reinforced Plastic) construction insert to most liquids. Operating temperature: -25°C to +70°C. Dimensions: Cylindrical —(30mm dia. x 30mm L), Flat —(50mm W x 25mm H x 5mm D). Connection: 2m PVC cable. Sealing: IP65 (Cylindricals), IP68 (Flat Surface Mount Housing).

Cat. No.	Sensing Range	Supply Voltage	Output	Net Price
CYLINDRICAL 30MM HOUSING (ADJUSTABLE)				
CJ10-30GK-E2	1-20mm	10-60VDC	PNP N.O.	\$168.00
CJ10-30GK-WS		20-250 VAC	2-Wire N.O.	184.00
CJ10-30GK-WO				2-Wire N.C.
FLAT SURFACE MOUNT HOUSING (NON-ADJUSTABLE)				
CBN2-F46-E2	2mm	10-30VDC	PNP N.O.	111.00
CBN5-F46-E2	5mm			111.00
CBN10-F46-E2	10mm			161.33

SENSOR WELLS: KEEP TANK SEALED IF SENSOR NEEDS TO BE REMOVED

Cat. No.	Description	Net Price
MH M -101A/30MM	Delrin Sensor Well	\$109.38



ULTRASONIC SENSORS

Ultrasonic sensors provide non-contact material detection for applications such as web loop control, level control, positioning, flow monitoring and conveyor transfer. **FEATURES:** Self-contained with built-in temperature compensation. Discrete units have dual, individually programmable setpoints. Programmable output via programming plug or RS-232 interface. **SPECIFICATIONS:** Housing material: 303 stainless steel body. Transducer material: Epoxy resin/silica composite with Polyurethane plug. Dimensions: 30mm Diameter x 119mm Length, including connector. Operating temperature: -25°C to +70°C. Sealing: IP65

Cat. No.	Sensing Range	Supply Voltage	Output	Net Price
10-30 VDC SUPPLY, 5-PIN MICRO DC CONNECTORS				
UC 500-30GM-E6R2-V15	50mm - 500mm	10-30VDC	Dual PNP	\$546.00
UC2000-30GM-E6R2-V15	120mm-2m	10-30VDC	Dual PNP	562.00
UC 500-30GM-IUR2-V15	50mm - 500mm	10-30VDC	4-20mA, 0-10VDC	658.00
UC2000-30GM-IUR2-V15	120mm-2m	10-30VDC	4-20mA, 0-10VDC	692.00



V18 SERIES TOP OF THE LINE 18MM CYLINDRICAL PHOTOELECTRIC SENSORS

FEATURES: Visible red and Class 1 laser light sources. Straight and right angle housing. Automatic cross talk/mutual interference protection. Ultra high ambient light immunity. Rugged metal housing. **SPECIFICATIONS:** Sensor dimensions: 18mm dia. (straight sensing head: 78mm, Right angle sensing head: 90.9 mm, Transmitter: 79.3mm). Housing material: Nickel-plated brass; M18 x 1 thread. Operating temperature: -25°C to +70°C. Sealing: IP67

Cat. No.	Sensing Type	Light Source	Sensing Head	Sensing Range	Net Price
10-30 VDC SUPPLY, 4-IN-1 OUTPUT (NPN AND PNP), 4-PIN MICRO DC CONNECTOR					
VT18-8-400-M/40A/118/128	Diffused	Visible red	Straight	400mm	\$111.00
VT18-8-400-M-LAS/40A/118/128		Visible Red Laser			133.00
VL18-54-M/40A/118/128	Polarized Retro-Reflective	Visible Red	Straight	3.5m	111.00
VL18-54-MS/40A/118/128			Right Angle		152.00
VL18-54-M-LAS/40A/118/128		Visible Red Laser	Straight	15m	200.98
VL18-54-MS-LAS/40A/118/128			Right Angle		288.00
VS18-M-LAS/76A/118	Thru-Beam Transmitter	Visible Red Laser	Straight	60m	104.00
VSE18-M-LAS/40A/118/128	Thru-Beam Receiver	N/A			200.98