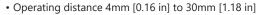
BALLUFF Capacitive Proximity Sensors

Capacitive Proximity Sensors



- Stainless steel or polybutylene terephthalate housing
- LCP (liquid crystal polymer) active face
- Cable or M12 connector
- PNP or NPN, N.O. or N.C.
- IP66 or IP67 protection



BCS00NA

		Ca	apacitive	Proximity	Sensor	Selection Chart	(Tubular)				
Part Number	Price	Sensing Range	Mounting	Output State	Logic	Connection	Housing Material	Data Sheet Link	Drawing Link		
M12											
BCS00P0	\$136.00	4mm [0.16 in]	Flush	N.O.	_	4-pin M12 quick-disconnect	Stainless Steel	PDF	<u>PDF</u>		
BCS00P1	\$136.00			N.C.				PDF	<u>PDF</u>		
BCS00P4	\$136.00	8mm [0.31 in]	Non-flush		PNP			PDF	<u>PDF</u>		
BCS00PJ	\$100.00	4 FO 4C i1	Flush	N.O.			Polybutylene Terephthalate	PDF	<u>PDF</u>		
BCS00PU	\$102.00	4mm [0.16 in]				Cable, 3-pole, 6.5ft/2m		PDF	<u>PDF</u>		
BCS00R0	\$102.00		Non-flush					PDF	<u>PDF</u>		
BCS00R1	\$141.00	8mm [0.31 in]		N.C.				PDF	<u>PDF</u>		
BCS0179	\$261.00	011111 [0.31 111]		Non-liusn	N.O.					<u>PDF</u>	<u>PDF</u>
BCS017A	\$261.00			N.C.	NPN/PNP	4-pin M12 quick-disconnect	Stainless Steel	PDF	<u>PDF</u>		
BCS017K	\$254.00	5mm [0.20 in]	Flush	N.O.				<u>PDF</u>	<u>PDF</u>		
BCS017L	\$254.00	511111 [0.20 111]		N.C.				PDF	<u>PDF</u>		
M18											
BCS006A	\$212.00	15mm [0.59 in]	Non-flush	N.O.	PNP		Stainless Steel	PDF	<u>PDF</u>		
BCS00LM	\$108.00	1311111 [0.39 11]				4-pin M12 quick-disconnect	Polybutylene Terephthalate	PDF	<u>PDF</u>		
BCS00M8	\$108.00		Flush					PDF	<u>PDF</u>		
BCS00MF	\$126.00	8mm [0.31 in]					Stainless Steel	PDF	<u>PDF</u>		
BCS00MJ	\$108.00				NPN		Polybutylene Terephthalate	PDF	<u>PDF</u>		
BCS00NZ	\$111.00				PNP	Cable, 3-pole, 6.5ft/2m		PDF	<u>PDF</u>		
M30											
BCS004K	\$153.00	20mm [0.79 in]	Flush	N.O./N.C.	PNP	Cable, 3-pole, 6.5ft/2m	Polybutylene Terephthalate	PDF	<u>PDF</u>		
BCS004M	\$151.00						i orybutylene rereprithalate	PDF	PDF		
BCS004T	\$200.00					4-pin M12 quick-disconnect	Stainless Steel	PDF	PDF		
BCS007F	\$151.00	30mm [1.18 in]	Non-flush				Polybutylene Terephthalate	PDF	<u>PDF</u>		
BCS007L	\$234.00						Stainless Steel	PDF	<u>PDF</u>		
BCS00NA	\$109.00	15mm [0.59 in] 25mm [0.98 in]	Flush	N.O.			Polybutylene Terephthalate	PDF	<u>PDF</u>		
BCS00NH	\$109.00		Non-flush	IN.O.				<u>PDF</u>	<u>PDF</u>		

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BALLUFF Capacitive Proximity Sensors

Capacitive Proximity Sensors

- Operating distance 25mm [0.98 in]
- Polyoxymethylene (POM) thermoplastic housing
- LCP (liquid crystal polymer) active face
- Cable or M8 connector
- PNP or NPN, N.O. or N.C.
- IP65 or IP67 protection

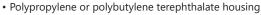


BCS003K

Capacitive Proximity Sensor Selection Chart (Round)											
Part Number	Price	Sensing Range	Mounting	Output State	Logic	Connection	Housing Material	Data Sheet Link	Drawing Link		
BCS003K	\$132.00	25mm [0.98 in]	Flush	N.O./N.C.	NPN/PNP	Cable, 3-pole, 6.5ft/2m	Polyoxymethylene (POM)	PDF	<u>PDF</u>		
BCS003L	\$129.00					3-pin M8 quick-disconnect	Polyoxymethylene (POM)	<u>PDF</u>	<u>PDF</u>		

Capacitive Proximity Sensors





- LCP (liquid crystal polymer) active face
- Cable or M8 connector
- PNP or NPN, N.O. or N.C.
- IP67 protection



BCS012A



Capacitive Proximity Sensor Selection Chart (Flat)										
Part Number	Price	Sensing Range	Mounting	Output State	Logic	Connection	Housing Material	Data Sheet Link	Drawing Link	
Square										
BCS00TR	\$92.00	20mm [0.79 in]	Flush	N.O./N.C.	NPN/PNP	Cable, 3-pole, 6.5ft/2m	Polybutylene Terephthalate	PDF	PDF	
BCS00U6	\$92.00			N.O.	PNP	3-pin M8 quick-disconnect		PDF	PDF	
Rectangular										
BCS012A	\$141.00	8mm [0.31 in]	Flush	N.O.	PNP	Cable, 3-pole, 0.9ft/0.3m	Polypropylene (PP)	PDF	PDF	
BCS012T	\$143.00					4-pin M8 quick-disconnect		PDF	PDF	