

Capacitive Sensors - Rectangular



Housing Style	Part Number	ID Number	Features	Embeddable Range (mm)	Nonembed. Range (mm)	Output	
5.5 mm - Embeddable, Potted-In Cable 	BC 5-QF5.5-AN6X2/S250	S2620120	No Potentiometer	5	5	3-Wire DC NPN	
	BC10-QF5.5-AN6X2	M2620121		10	10		
	BC10-QF5.5-AN6X2/S250	S2620119	No Potentiometer	10	10		
	BC10-QF5.5-AN6X2/S932	S2620137	Covered Pot.	10	10		
		BC 5-QF5.5-AP6X2/S250	M2620116	No Potentiometer	5	5	3-Wire DC PNP
		BC10-QF5.5-AP6X2	M2620117		10	10	
		BC10-QF5.5-AP6X2/S250	M2620115	No Potentiometer	10	10	
		BC10-QF5.5-AP6X2/S932	S2620109	Covered Pot.	10	10	
		BC 5-QF5.5-Y0X/S250	M2030000	No Potentiometer	5	5	2-Wire DC NAMUR
		8 mm - Embeddable, Potted-In Cable 	BC 5-Q08-AN6X2	M2620100	No Potentiometer	5	5
BC 5-Q08-AP6X2	M2620000		No Potentiometer	5	5	3-Wire DC PNP	
8 mm - Embeddable, picrofast® Connector 	BC 5-Q08-AN6X2-V1131	M2621100	No Potentiometer	5	5	3-Wire DC NPN	
	BC 5-Q08-AP6X2-V1131	M2621000	No Potentiometer	5	5	3-Wire DC PNP	

"/S250" designates without potentiometer.
"/S932" designates Covered potentiometer.

**For detailed sensor specifications see Section A.
Normally Closed versions available upon request, consult factory.**



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection Class	Housing Mat.	Face/ Front Cap	Power LED	Output LED	Mating Cord, Cable Length/Jacket	Wiring Diagram #	Wiring Diagrams
10-30 VDC	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	1	Diagram 1
	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	1	
	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	1	
	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	1	
10-30 VDC	100	≤200	-25 to +70	IP 67	PP	PP	GN	Ye	2M/PUR	2	Diagram 2
	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	2	
	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	2	
	100	≤200	-25 to +70	IP 67	PP	PP	GN	YE	2M/PUR	2	
5-30 VDC	100	Remote	-25 to +70	IP 67	PP	PP	N/A	YE	2M/PUR	5	
10-30 VDC	100	≤200	-25 to +70	IP 67	Zinc	PA 12	GN	YE	2M/PVC	1	Diagram 3
10-30 VDC	100	≤200	-25 to +70	IP 67	Zinc	PA 12	GN	YE	2M/PVC	2	Diagram 4
10-30 VDC	100	≤200	-25 to +70	IP 67	Zinc	PA 12	GN	YE	PKG 3Z-*	3	Diagram 5
10-30 VDC	100	≤200	-25 to +70	IP 67	Zinc	PA 12	GN	YE	PKG 3Z-*	4	

* Length in meters..

For material descriptions see page A34.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Turck manufacturer](#):

Other Similar products are found below :

[BI10-M30-AP6X-H1141](#) [BI2-G12-AZ33X-7M](#) [BS4151-0/13.5](#) [NI12U-G18-ADZ30X2-B1331](#) [NI12U-M18-AN4X](#) [BI1.5-G08K-AN6X](#) [BI5-G18-AZ3X](#) [BI5-G18-AZ3X-B1331-50MM](#) [VB20](#) [BMWS 8151-0/9](#) [NI4U-EG08-AN6X-H1341](#) [BC 5-Q08-AP6X2-V1131](#) [NI5-G12-AP6X-H1141](#) [NI14-G18-ADZ30X2](#) [BI5-G18-Y0](#) [C2-A20DX/024VDC](#) [NI35U-CK40-ADZ30X2-B3131](#) [W/BS4](#) [RK40-2M](#) [BI5-G18-AP6X-B1441/S34](#) [RSM FKM RKM 57](#) [BC5-S18-Y1X](#) [FEN20-4DIP-4DXP-DIN](#) [BCF5-S18-RP4X/S90](#) [BI5-M18-AZ3X/S120](#) [BI2-G08-AN6X](#) [NI12U-MT18-AP4X-H1141](#) [BI8U-Q10-AP6X2-V1131](#) [CT 2-A30/M](#) [PT-30HG-13-LI3-H1131](#) [FCS-N1/2A4P-AP8X-H1141](#) [B1N360V-Q20L60-2LU3-H1151](#) [CMBS 8141-0](#) [BI10-M30-AN6X-H1141](#) [CMB 8151-0](#) [RK 4.5T-10](#) [VB80-P7X9-8/CS12](#) [NI12U-M18-AP6X-H1141](#) [RK 4T-6](#) [BS 4131-0/9](#) [B 4241-0/9](#) [NI3-EG08K-Y1-H1341](#) [RK 4.4T-10](#) [RI360P0-QR24M0-INCRX2-H1181](#) [BI10U-Q14-AP6X2-V1131](#) [FDN20-4S-4XSG-E](#) [FKV-CC](#) [FSFD 8](#) [NI4U-EG08-RP6X-V1131](#) [RK 4.4T-8](#) [NI8-M18E-VN4X](#)