

TURCK

Level Sensors - Capacitive



Housing Style	Part Number	ID Number	Features	Embeddable Range (mm)	Nonembed. Range (mm)	Output
10 mm - Embeddable, Potted-In Cable 	BC 8-Q10-AN6X2/S250	S2621203	No Potentiometer	8	8	3-Wire DC NPN
	BC 8-Q10-AP6X2/S250	S2621200	No Potentiometer	8	8	3-Wire DC PNP
10 mm - Embeddable, picofast® Connector 	BC 8-Q10-AN6X2-V1131/S250	S2621202	No Potentiometer	8	8	3-Wire DC NPN
	BC 8-Q10-AP6X2-V1131/S250	S2621201	No Potentiometer	8	8	3-Wire DC PNP
14 mm - Embeddable, Potted-In Cable 	BC10-Q14-AN4X2	M2530010		10	15	3-Wire DC NPN
	BC10-Q14-AN4X2/S400	M2530005	Rear LED	10	15	
	BC10-Q14-AP4X2	M2530001		10	15	3-Wire DC PNP
	BC10-Q14-AP4X2/S400	M2530003	Rear LED	10	15	
	BC10-Q14-VN4X2	M2530030	Comp. Outputs	10	15	4-Wire DC NPN
	BC10-Q14-VP4X2	M2530020	Comp. Outputs	10	15	4-Wire DC PNP
14 mm - Embeddable, picofast Connector 	BC10-Q14-AN4X2-V1131	M2530011		10	15	3-Wire DC NPN
	BC10-Q14-AN4X2-V1131/S400	M2530006	Rear LED	10	15	
	BC10-Q14-AP4X2-V1131	M2530002		10	15	3-Wire DC PNP
	BC10-Q14-AP4X2-V1131/S400	M2530004	Rear LED	10	15	

"/S250" in part number designates without potentiometer.

"/S400" in part number designates rear LED location on back of sensor opposite front face.

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Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection Class	Housing Material	Power LED	Output LED	Mating Cord, Cable Length/ Jacket	Wiring Diagram #	Wiring Diagrams
10-30 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	1	Diagram 1
10-30 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	2	Diagram 2
10-30 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	PKG 3M-*	3	Diagram 3
10-30 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	PKG 3M-*	4	Diagram 4
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	1	Diagram 5
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	1	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	2	Diagram 6
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	2	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	5	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	2M/PVC	6	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	PKG 3M-*	3	Diagram 3
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	PKG 3M-*	3	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	PKG 3M-*	4	Diagram 4
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	PKG 3M-*	4	

* Length in meters.