

TURCK

Level Sensors - Capacitive



Housing Style	Part Number	ID Number	Features	Embeddable Range (mm)	Nonembed. Range (mm)	Output	
30 mm - Embeddable, eurofast® Connector 	BCC10-S30-AP4X-H1141	M2503038	Low Dielectric Targets	10	10	3-Wire DC PNP	
	BCC10-S30-RP4X-H1143	M1542562	Low Dielectric Targets	10	10	3-Wire DC PNP N.C.	
	BC10-S30-VN4X-H1141	M2506010	Comp. Outputs	10	15	4-Wire DC NPN	
	BCF10-S30-VN4X-H1141	M2506016	Noise Immune	10	15		
	BC10-S30-VP4X-H1141	M2506100	Comp. Outputs	10	15	4-Wire DC PNP	
	BCC10-S30-VP4X-H1141	M2503043	Low Dielectric Targets	10	10		
	BCF10-S30-VP4X-H1141	M2506117	Noise Immune	10	15		
	30 mm - Embeddable, microfast® Connector 	BC10-S30-AZ3X-B3131	M2310710		10	15	2-Wire AC N.O.
		BCF10-S30-AZ3X-B3131	M2506012	Noise Immune	10	15	
		BC10-S30-RZ3X-B3131	M2310810			10	15
BCF10-S30-RZ3X-B3131		M2506014	Noise Immune	10	15		

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Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection Class	Housing Material	End Cap Material	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-65 VDC	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4T-*	5	Diagram 1
	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4T-*	6	Diagram 2
10-65 VDC	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4.4T-*	1	
	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4.4T-*	1	
10-65 VDC	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4.4T-*	2	
	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4.4T-*	2	
	100	≤200	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	RK 4.4T-*	2	
20-250 VAC	20	≤500	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	KB 3T-*	3	
	20	≤500	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	KB 3T-*	3	
20-250 VAC	20	≤500	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	KB 3T-*	4	
	20	≤500	-25 to +70	IP67	PA12-GF30	PA 66-GF25-V0	N/A	YE	KB 3T-*	4	

* Length in meters.