

TURCK

Level Sensors - Capacitive



Housing Style	Part Number	ID Number	Features	Embeddable Range (mm)	Nonembed. Range (mm)	Output
20 mm - Embeddable, eurofast® Connector 	BC20-Q20-AN4X2-H1141	M2530111		20	30	3-Wire DC NPN
	BC20-Q20-AN4X2-H1141/S400	M2530105	Rear LED	20	30	
	BC20-Q20-AP4X2-H1141	M2530101		20	30	3-Wire DC PNP
	BC20-Q20-AP4X2-H1141/S400	M2530103	Rear LED	20	30	
	BC20-Q20-VN4X2-H1141	M2530131	Comp. Outputs	20	30	4-Wire DC NPN
	BC20-Q20-VN4X2-H1141/S400	M2530124	Comp. Outputs Rear LED	20	30	
	BC20-Q20-VP4X2-H1141	M2530121	Comp. Outputs	20	30	4-Wire DC PNP
	BC20-Q20-VP4X2-H1141/S400	M2530123	Comp. Outputs Rear LED	20	30	

"/S400" in part number designates rear LEDs, located on back of sensor opposite of sensing 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	Wiring Diagram #	Wiring Diagrams
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4T-*	1	<p>Diagram 1</p>
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4T-*	1	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4T-*	2	<p>Diagram 2</p>
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4T-*	2	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4.4T-*	3	<p>Diagram 3</p>
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4.4T-*	3	
10-65 VDC	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4.4T-*	4	<p>Diagram 4</p>
	100	≤200	-25 to +70	IP67	PBT-GF30-V0	GN	YE	RK 4.4T-*	4	

* Length in meters.