

TURCK

Level Sensors - Capacitive



Housing Style	Part Number	ID Number	Features	Embeddable Range (mm)	Nonembed. Range (mm)	Output
34 mm - Embeddable, Terminal Chamber <p> 4.58 [116.3] 2.280 [58.0] 1.732 [44.0] 2.328 [59.0] 1.854 [46.9] 1.125 [28.6] 1.488 [37.7] 4.175 [106.0] 1.181 [30.0] #1.329 [34.0] #1.576 [40.0] 1/16 [2.0] OPTIONAL MOUNTING HOLE [2.0] POTENTIOMETER (SENSITIVITY ADJUSTMENT) </p>	BC15-K34SR-VM4X2	M2502128	Comp. Outputs	15	23	4-Wire DC NPN
	BC15-K34SR-VP4X2	M2502129	Comp. Outputs	15	23	4-Wire DC PNP
	BC15-K34SR-FZ3X2	M2310009	Prog. Outputs	15	23	2-Wire AC
40 mm - Embeddable, Terminal Chamber <p> 4.80 [121.9] 1.968 [50.0] 1.870 [47.5] 2.308 [58.5] 1.870 [47.5] #1.875 [48.0] 2.145 [54.5] 2.545 [64.7] 1/16 x 1.5 POTENTIOMETER (SENSITIVITY ADJUSTMENT) #5x0.6x0.6 SOCKET HEAD CAP SCREW 2x </p>	BC20-K40SR-VM4X2 W/M16X1.5	M2510100	Comp. Outputs	20	30	4-Wire DC NPN
	BC20-K40SR-VP4X2 W/M16X1.5	M2510000	Comp. Outputs	20	30	4-Wire DC PNP
	BC20-K40SR-FZ3X2 W/M16X1.5	M2310300	Prog. Outputs	20	30	2-Wire AC

Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection Class	Housing	End Cap	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-65 VDC	100	≤200	-25 to +70	IP 67	PBT	ABS	GN	YE	----	1	<p>Diagram 1</p>
10-65 VDC	100	≤200	-25 to +70	IP 67	PBT	ABS	GN	YE	----	2	<p>Diagram 2</p>
20-250 VAC	20	≤500	-25 to +70	IP 67	PBT	ABS	GN	YE	----	3	<p>Diagram 3</p>
10-65 VDC	100	≤200	-25 to +70	IP 67	PBT	ABS	GN	YE	----	1	
10-65 VDC	100	≤200	-25 to +70	IP 67	PBT	ABS	GN	YE	----	2	
20-250 VAC	20	≤500	-25 to +70	IP 67	PBT	ABS	GN	YE	----	3	