

E3FC - Photo-electric sensors

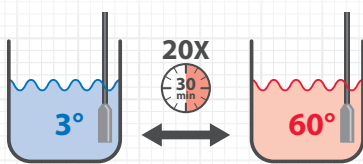


For the best durability in the Food & Beverage industry

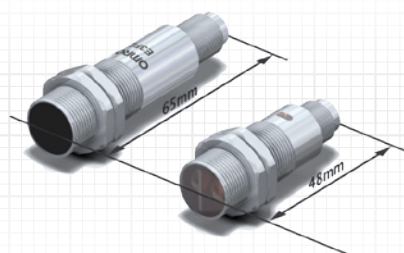
The E3FC sensor is developed for harsh environments in F&B with daily cleaning. Due to its high grade stainless steel body (SUS316L) and epoxy resin at connector/cable end E3FC withstands both high pressure cleaning and chemicals.



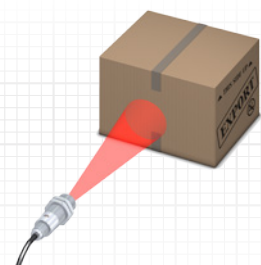
ECOLAB **Diversey**



Withstands heat shock conditions (IP68)

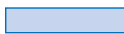
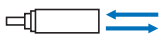
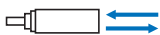
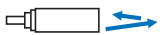


Compact size and shape



High power red LED for max. sensing performance and & easy alignment.

E3FC - detergent resistant Photo-electric sensors

Sensor type	Sensing distance	LED	Output	Connection	Model name
Through-beam (without trimmer) 	20m 	red	NPN	cable	E3FC-TN11 2M
				M12 CN	E3FC-TN21
			PNP	cable	E3FC-TP11 2M
				M12 CN	E3FC-TP21
Retro-reflective (without trimmer) 	4m 	red	NPN	cable	E3FC-RN11 2M
				M12 CN	E3FC-RN21
			PNP	cable	E3FC-RP11 2M
				M12 CN	E3FC-RP21
Diffuse-reflective (with trimmer) 	300mm 	red	NPN	cable	E3FC-DN12 2M
				M12 CN	E3FC-DN22
	PNP		cable	E3FC-DP12 2M	
			M12 CN	E3FC-DP22	
	1m 	red	NPN	cable	E3FC-DN13 2M
				M12 CN	E3FC-DN23
PNP			cable	E3FC-DP13 2M	
			M12 CN	E3FC-DP23	
Diffuse-reflective (with trimmer) 	300mm 	IR	NPN	cable	E3FC-DN15 2M
				M12 CN	E3FC-DN25
	PNP		cable	E3FC-DP15 2M	
			M12 CN	E3FC-DP22	
	1m 	IR	NPN	cable	E3FC-DN16 2M
				M12 CN	E3FC-DN26
PNP			cable	E3FC-DP16 2M	
			M12 CN	E3FC-DP26	
Background suppression (without trimmer) 	100mm 	red	NPN	cable	E3FC-LN11 2M
				M12 CN	E3FC-LN21
	PNP		cable	E3FC-LP11 2M	
			M12 CN	E3FC-LP21	
	200mm 	red	NPN	cable	E3FC-LN12 2M
				M12 CN	E3FC-LN22
PNP			cable	E3FC-LP12 2M	
			M12 CN	E3FC-LP22	

Would you like to know more?

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