
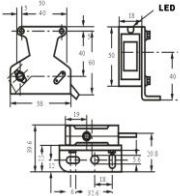


**Structural category** Photoelectric switch

Outward Appearance code		<b>G50</b>		
Outward appearance illustration				
Overall dimensions				
Diffuse Type	DETECTION DISTANCE		30-50cm	
	DC 10 ~ 30 V	NPN	NO	G50-3A30NA
			NC	G50-3A30NB
			NO+NC	G50-3A30NC
	AC 90- 250VAC	PNP	NO	G50-3A30PA
			NC	G50-3A30PB
			NO+NC	G50-3A30PC
	AC 90- 250VAC	Controllable silicon	NO	
			NC	
	Relay output		G50-2A30JC	
Retro reflective	DETECTION DISTANCE		4m	
	DC 10 ~ 30 V	NPN	NO	G50-3B4NA
			NC	G50-3B4NB
			NO+NC	G50-3B4NC
	AC 90- 250VAC	PNP	NO	G50-3B4PA
			NC	G50-3B4PB
			NO+NC	G50-3B4PC
	AC 90- 250VAC	Controllable silicon	NO	
			NC	
	Relay output		G50-2B4JC	
Trough beam	DETECTION DISTANCE		5m	
	DC 10 ~ 30 V	NPN	NO	G50-3C5NA
			NC	G50-3C5NB
			NO+NC	G50-3C5NC
	AC 90- 250VAC	PNP	NO	G50-3C5PA
			NC	G50-3C5PB
			NO+NC	G50-3C5PC
	AC 90- 250VAC	Controllable silicon	NO	G50-2C5LA
			NC	
	Relay output		G50-2C5JC	
DC/SCR/Relay Control output		DC:200mA AC:300mA		
DC/AC Consumption current		DC<15mA AC<10mA		
DC/AC Response time		DC<2ms AC<20ms		
Directional angle		3° - 10°		
Detected object		transparent or opaque body		
Working environment temperature		- 25℃~55℃		
Intensity of illumination of working environment		Sunlight under 10000LX incandescent lamp under 3000LX		
Shell material		Plastic		

Protection grade	IP54
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