



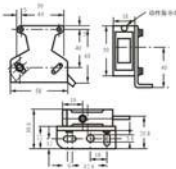
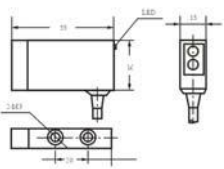
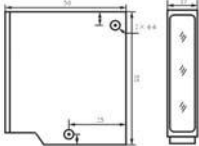
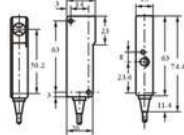


Structural category			Photoelectric switch				
Outward appearance code			G50	G54	G55	G64	
Outward appearance illustration							
Overall dimensions							
Diffuse type	Detection distance		30cm 50cm	20cm	20cm	10cm	
	10-30 VDC	NPN	NO	G50-3A30NA	G54-3A20NA	G55-3A20NA	G64-3A10NA
			NC	G50-3A30NB	G54-3A20NB	G55-3A20NB	G64-3A10NB
			NO+NC	G50-3A30NC	G54-3A20NC		G64-3A10NC
		PNP	NO	G50-3A30PA	G54-3A20PA	G55-3A20PA	G64-3A10PA
			NC	G50-3A30PB	G54-3A20PB	G55-3A20PB	G64-3A10PB
			NO+NC	G50-3A30PC	G54-3A20PC		G64-3A10PC
	90~250 VAC	Controllable silicon	开 NO				
			NC				
	Relay output		G50-2A30JC				
Retroreflective	Detection distance		4m	2m	2cm	1.5m	
	10-30 VDC	NPN	NO	G50-3B4NA	G54-3B2NA	G55-3B2NA	G64-3B2NA
			NC	G50-3B4NB	G54-3B2NB	G55-3B2NB	G64-3B2NB
			NO+NC	G50-3B4NC	G54-3B2NC		G64-3B2NC
		PNP	NO	G50-3B4PA	G54-3B2PA	G55-3B2PA	G64-3B2PA
			NC	G50-3B4PB	G54-3B2PB	G55-3B2PB	G64-3B2PB
			NO+NC	G50-3B4PC	G54-3B2PC		G64-3B2PC
	90~250 VAC	Controllable silicon	NO	G50-2B4LA			
			NC	G50-2B4LB			
	Relay output		G50-2B4JC				
Trough beam	Detection distance		5m	5m	4cm	3m	
	10-30 VDC	NPN	NO	G50-3C5NA	G54-3C5NA	G55-3C4NA	G64-3C3NA
			NC	G50-3C5NB	G54-3C5NB	G55-3C4NB	G64-3C3NB
			NO+NC	G50-3C5NC	G54-3C5NC		G64-3C3NC
		PNP	NO	G50-3C5PA	G54-3C5PA	G55-3C4PA	G64-3C3PA
			NC	G50-3C5PB	G54-3C5PB	G55-3C4PB	G64-3C3PB
			NO+NC	G50-3C5PC	G54-3C5PC		G64-3C3PC
	90~250 VAC	Controllable silicon	NO	G50-2C5LA			
			NC	G50-2C5LB			
	Relay output		G50-2C5JC				
DC/AC/ Control output			DC: 200mA、AC:300mA、relay:2A				
DC/AC Consumption current			DC:<15mA、 AC:<10mA				
DC/AC Response time			DC<2mS AC<20mS				
Directional angel			3°-10°				
Detected object			transparent or opaque body				
Working environment temperature			-25℃— +55℃				
Intensity of illumination working environment			Sunlight under 1000LX incandescent lamp under 3000LX				
Shell material			Plastic		Metal	Plastic	
Protection grade			IP54	IP54	IP54	IP54	