
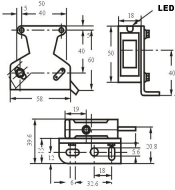




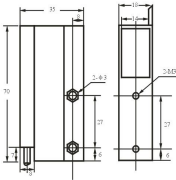
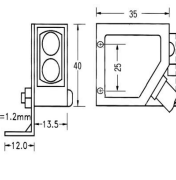
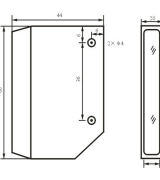
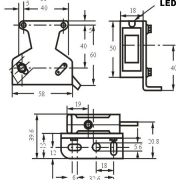


Structural category		Photoelectric switch		
Outward Appearance code		G50		
Outward appearance illustration				
Overall dimensions				
Diffuse Type	DETECTION DISTANCE		30-50cm	
	DC 10 ~ 30 V	NPN	NO	G50-3A30NA
			NC	G50-3A30NB
			NO+NC	G50-3A30NC
	AC 90- 250VAC	Controllable silicon	NO	G50-3A30PA
			NC	G50-3A30PB
			NO+NC	G50-3A30PC
	Relay output		G50-2A30JC	
	Retro reflective	DETECTION DISTANCE		4m
		DC 10 ~ 30 V	NPN	NO
NC				G50-3B4NB
NO+NC				G50-3B4NC
AC 90- 250VAC		Controllable silicon	NO	G50-3B4PA
			NC	G50-3B4PB
			NO+NC	G50-3B4PC
Relay output		G50-2B4JC		
Trough beam		DETECTION DISTANCE		5m
		DC 10 ~ 30 V	NPN	NO
	NC			G50-3C5NB
	NO+NC			G50-3C5NC
	AC 90- 250VAC	Controllable silicon	NO	G50-3C5PA
			NC	G50-3C5PB
			NO+NC	G50-3C5PC
	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		

结构分类 Structural category 光电开关 Photoelectric switch

外形编号 Outward Appearance code			G36	G40	G44	G50	
外形图例 Outward appearance illustration							
外形尺寸 Overall dimensions							
漫反射型 Diffuse Type	检测距离 DETECTION DISTANCE		20cm	10-30cm	30cm	30-50cm	
	直流 DC 10 ~ 30 V	负逻辑NPN	常开NO	G36-3A20NA	G40-3A10NA	G44-3A30NA	G50-3A30NA
			常闭NC	G36-3A20NB	G40-3A10NB	G44-3A30NB	G50-3A30NB
			一开一闭NO+NC	G36-3A20NC	G40-3A10NC	G44-3A30NC	G50-3A30NC
	交流AC 90- 250VAC	正逻辑PNP	常开NO	G36-3A20PA	G40-3A10PA	G44-3A30PA	G50-3A30PA
			常闭NC	G36-3A20PB	G40-3A10PB	G44-3A30PB	G50-3A30PB
			一开一闭NO+NC	G36-3A20PC	G40-3A10PC	G44-3A30PC	G50-3A30PC
	SCR 可控硅 Controllable silicon		常开NO				
	继电器输出 Relay output						G50-2A30JC
	反射反射型 Retro reflective	检测距离 DETECTION DISTANCE		2m	3m	3m	4m
直流 DC 10 ~ 30 V		负逻辑NPN	常开NO	G36-3B2NA	G40-3B3NA	G44-3B3NA	G50-3B4NA
			常闭NC	G36-3B2NB	G40-3B3NB	G44-3B3NB	G50-3B4NB
			一开一闭NO+NC	G36-3B2NC	G40-3B3NC	G44-3B3NC	G50-3B4NC
交流AC 90- 250VAC		正逻辑PNP	常开NO	G36-3B2PA	G40-3B3PA	G44-3B3PA	G50-3B4PA
			常闭NC	G36-3B2PB	G40-3B3PB	G44-3B3PB	G50-3B4PB
			一开一闭NO+NC	G36-3B2PC	G40-3B3PC	G44-3B3PC	G50-3B4PC
SCR 可控硅 Controllable silicon		常开NO					
继电器输出 Relay output						G50-2B4JC	
对射型 Trough beam		检测距离 DETECTION DISTANCE		5m	4m	5m	5m
	直流 DC 10 ~ 30 V	负逻辑NPN	常开NO	G36-3C5NA	G40-3C4NA	G44-3C5NA	G50-3C5NA
			常闭NC	G36-3C5NB	G40-3C4NB	G44-3C5NB	G50-3C5NB
			一开一闭NO+NC	G36-3C5NC	G40-3C4NC	G44-3C5NC	G50-3C5NC
	交流AC 90- 250VAC	正逻辑PNP	常开NO	G36-3C5PA	G40-3C4PA	G44-3C5PA	G50-3C5PA
			常闭NC	G36-3C5PB	G40-3C4PB	G44-3C5PB	G50-3C5PB
			一开一闭NO+NC	G36-3C5PC	G40-3C4PC	G44-3C5PC	G50-3C5PC
	SCR 可控硅 Controllable silicon		常开NO				G50-2C5LA
	继电器输出 Relay output						G50-2C5JC
	输出电流 DC/SCR/Relay Control output			DC:200mA AC:300mA			
消耗电流 DC/AC Consumption current			DC<15mA AC<10mA				
响应时间 DC/AC Response time			DC<2ms AC<20ms				
指向角 Directional angle			3° - 10°				
检测物体 Detected object			透明或不透明 transparent or opaque body				
工作环境温度 Working environment temperature			- 25℃ ~ 55℃				
工作环境照度 Intensity of illumination of working environment			太阳光10000LX以下 Sunlight under 10000LX 白炽灯3000LX以下 incandescent lamp under 3000LX				
外壳材料 Shell material			金属 Metal	金属 Metal	金属 Metal	塑料 Plastic	
防护等级 Protection grade			IP54	IP54	IP54	IP54	