
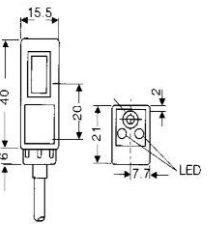


Structural category Photoelectric switch			Photoelectric switch				
Outward Appearance code			G16				
Outward appearance illustration							
Overall dimensions							
Diffuse Type	DETECTION DISTANCE			10cm			
	DC 10 ~ 30 V	NPN	NO	G16-3A10NA			
			NC	G16-3A10NB			
			NO+NC	G16-3A10NC			
	AC 90- 250VAC	Controllable silicon	NO	G16-3A10PA			
			NC	G16-3A10PB			
			NO+NC	G16-3A10PC			
	Relay output						
	Retro reflective	DETECTION DISTANCE			1m		
		DC 10 ~ 30 V	NPN	NO	G16-3B1NA		
NC				G16-3B1NB			
NO+NC				G16-3B1NC			
AC 90- 250VAC		Controllable silicon	NO	G16-3B1PA			
			NC	G16-3B1PB			
			NO+NC	G16-3B1PC			
Relay output							
Trough beam		DETECTION DISTANCE			5m		
		DC 10 ~ 30 V	NPN	NO	G16-3C5NA		
	NC			G16-3C5NB			
	NO+NC			G16-3C5NC			
	AC 90- 250VAC	Controllable silicon	NO	G16-3C5PA			
			NC	G16-3C5PB			
			NO+NC	G16-3C5PC			
	Relay output						
	DC/SCR/Relay Control output			DC:200mA AC:300mA			
	DC/AC Consumption current			DC<15mA AC<10MA			
DC/AC Response time			DC<2ms AC<2ms				
Directional angle			3° - 10°				
Detected object			transparent of 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			IEC standard IP54				