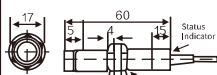
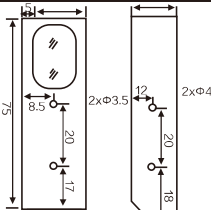
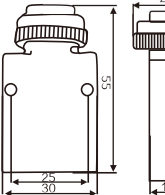
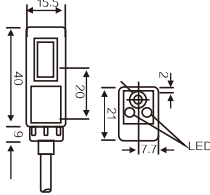
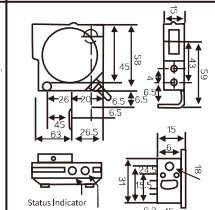
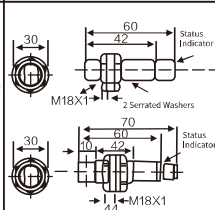
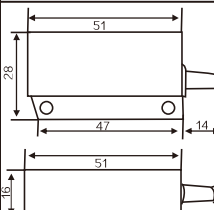
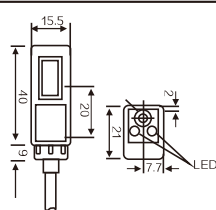
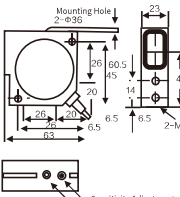
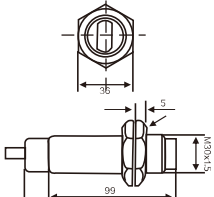
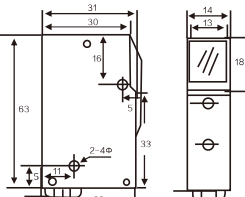
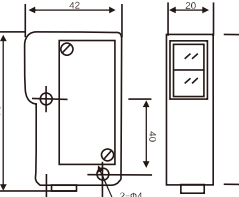
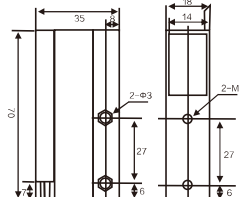


Structural category				Photoelectric switch			
Outward appearance code				G12	G13	G14	G15
Outward appearance illustration							
Overall dimensions							
Diffuse Type	10 – 30 VDC 90 ~ 250 AVC	NPN	Detection distance	7cm	10cm	10cm	10cm
			NO	G12-3A07NA	G13-3A10NA	G14-3A10NA	G15-3A10NA
			NC	G12-3A07NB	G13-3A10NB	G14-3A10NB	G15-3A10NB
		PNP	NO+NC	G12-3A07NC	G13-3A10NC	G14-3A10NC	G15-3A10NC
			NO	G12-3A07PA	G13-3A07PA	G14-3A07PA	G15-3A07PA
			NC	G12-3A07PB	G13-3A07PB	G14-3A07PB	G15-3A07PB
		SCR ControlHable silicon	NO+NC	G12-3A07PC	G13-3A07PC	G14-3A07PC	G15-3A07PC
			NO				
			NC				
		Relay output					
Retro-reflective	10 – 30 VDC 90 ~ 250 AVC	NPN	Detection distance	1m	1m	1m	1m
			NO	G12-3B1NA	G13-3B1NA	G14-3B1NA	G15-3B1NA
			NC	G12-3B1NB	G13-3B1NB	G14-3B1NB	G15-3B1NB
		PNP	NO+NC	G12-3B1NC	G13-3B1NC	G14-3B1NC	G15-3B1NC
			NO	G12-3B1PA	G13-3B1PA	G14-3B1PA	G15-3B1PA
			NC	G12-3B1PB	G13-3B1PB	G14-3B1PB	G15-3B1PB
		SCR ControlHable silicon	NO+NC	G12-3B1PC	G13-3B1PC	G14-3B1PC	G15-3B1PC
			NO				
			NC				
		Relay output					
Trough beam	10 – 30 VDC 90 ~ 250 AVC	NPN	Detection distance	3m	3m	3m	3m
			NO	G12-3C3NA	G13-3C3NA	G14-3C3NA	G15-3C3NA
			NC	G12-3C3NB	G13-3C3NB	G14-3C3NB	G15-3C3NB
		PNP	NO+NC	G12-3C3NC	G13-3C3NC	G14-3C3NC	G15-3C3NC
			NO	G12-3C3PA	G13-3C3PA	G14-3C3PA	G15-3C3PA
			NC	G12-3C3PB	G13-3C3PB	G14-3C3PB	G15-3C3PB
		SCR ControlHable silicon	NO+NC	G12-3C3PC	G13-3C3PC	G14-3C3PC	G15-3C3PC
			NO				
			NC				
		Relay output					
DC/SCR/Control output				DC:200mA			
DC/AC Consumption current				DC<15mA			
DC/AC Response time				Dc<2ms			
Directional angle				3° –10°			
Detected object				transparent or opaque body			
Working environment temperature				-25℃ ~ +55℃			
Intensity of illumination of working environment				Sunlight under 10000 incandescent lamp under 3000LX			
Shell material				Metal	Metal	Plastic	Plastic,Metal
Protection grade				IP54	IP54	IP54	IP54

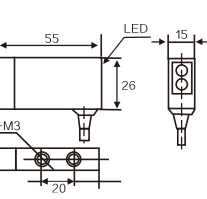
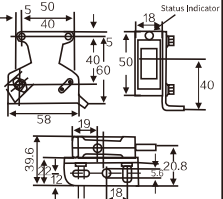
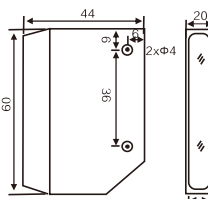
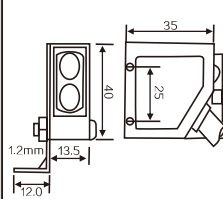
Structural category
Photoelectric switch
Outward appearance code
G16
G17
G18
G23
Outward appearance illustration

Overall dimensions


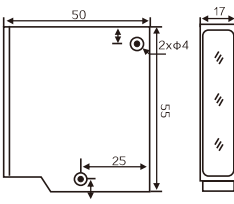
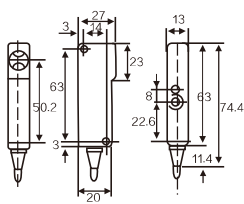
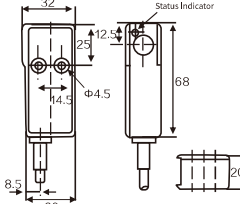
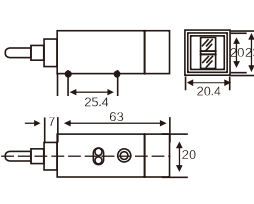
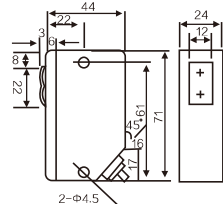
Diffuse Type		Detection distance		10cm	30cm	10cm-30cm	Sensitivity Adjustment 10cm-50cm
	10-30 VDC	NPN	NO	G16-3A10NA	G17-3A30NA	G18-3A10NA	G23-3A10NA
			NC	G16-3A10NB	G17-3A30NB	G18-3A10NB	G23-3A10NB
			NO+NC	G16-3A10NC	G17-3A30NC	G18-3A10NC	G23-3A10NC
		PNP	NO	G16-3A10PA	G17-3A30PA	G18-3A10PA	G23-3A10PA
			NC	G16-3A10PB	G17-3A30PB	G18-3A10PB	G23-3A10PB
			NO+NC	G16-3A10PC	G17-3A30PC	G18-3A10PC	G23-3A10PC
	90~250 AVC	SCR ControlHable silicon	NO			G18-2A10LA	
			NC			G18-2A10LB	
		Relay output					
Retro-reflective		Detection distance		1m	2m	2m	2m
	10-30 VDC	NPN	NO	G16-3B1NA	G17-3B2NA	G18-3B2NA	G23-3B2NA
			NC	G16-3B1NB	G17-3B2NB	G18-3B2NB	G23-3B2NB
			NO+NC	G16-3B1NC	G17-3B2NC	G18-3B2NC	G23-3B2NC
		PNP	NO	G16-3B1PA	G17-3B2NA	G18-3B2PA	G23-3B2PA
			NC	G16-3B1PB	G17-3B2NB	G18-3B2PB	G23-3B2PB
			NO+NC	G16-3B1PC	G17-3B2NC	G18-3B2PC	G23-3B2PC
	90~250 AVC	SCR ControlHable silicon	NO			G18-2B2LA	
			NC			G18-2B2LB	
		Relay output					
Trough beam		Detection distance		5m	3m	5m	5m
	10-30 VDC	NPN	NO	G16-3C5NA	G17-3C3NA	G18-3C5NA	G23-3C5NA
			NC	G16-3C5NB	G17-3C3NB	G18-3C5NB	G23-3C5NB
			NO+NC	G16-3C5NC	G17-3C3NC	G18-3C5NC	G23-3C5NC
		PNP	NO	G16-3C5PA	G17-3C3PA	G18-3C5PA	G23-3C5PA
			NC	G16-3C5PB	G17-3C3PB	G18-3C5PB	G23-3C5PB
			NO+NC	G16-3C5PC	G17-3C3PC	G18-3C5PC	G23-3C5PC
	90~250 AVC	SCR ControlHable silicon	NO			G18-2C5LA	
			NC			G18-2C5LB	
		Relay output					
DC/SCR/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 or opaque body			
Working environment temperature				-25℃~+55℃			
Intensity of illumination of working environment				Sunlight under 10000 incandescent lamp under 3000LX			
Shell material					Plastic	Plastic	Metal
Protection grade				IP54	IP54	IP54	IP54

Photoelectric switch				
G24	G30	G33	G35	G36
				
				
50cm	20~100cm	50cm	50cm	20cm
G24-3A50NA	G30-3A70NA	G33-3A10NA	G35-3A50NA	G36-3A20NA
G24-3A50NB	G30-3A70NB	G33-3A10NB	G35-3A50NB	G36-3A20NB
G24-3A50NC	G30-3A70NC	G33-3A10NC	G35-3A50NC	G36-3A20NC
G24-3A50PA	G30-3A70PA	G33-3A10PA	G35-3A50PA	G36-3A20PA
G24-3A50PB	G30-3A70PB	G33-3A10PB	G35-3A50PB	G36-3A20PB
G24-3A50PC	G30-3A70PC	G33-3A10PC	G35-3A50PC	G36-3A20PC
	G30-2A70LA		G35-2A50LA	
	G30-2A70LB		G35-2A50LB	
	G30-2A70LC		G35-2A50JC	
4m	3m	1m	3m	2m
G24-3B4NA	G30-3B3NA	G33-3B1NA	G35-3B3NA	G36-3B2NA
G24-3B4NB	G30-3B3NB	G33-3B1NB	G35-3B3NB	G36-3B2NB
G24-3B4NC	G30-3B3NC	G33-3B1NC	G35-3B3NC	G36-3B2NC
G24-3B4PA	G30-3B3PA	G33-3B1PA	G35-3B3PA	G36-3B2PA
G24-3B4PB	G30-3B3PB	G33-3B1PB	G35-3B3PB	G36-3B2PB
G24-3B4PC	G30-3B3PC	G33-3B1PC	G35-3B3PC	G36-3B2PC
	G30-2B3LA		G35-2B3LA	
	G30-2B3LB		G35-2B3LB	
	G30-2B3JC		G35-2B3JC	
5m	10m	3m	5m	5m
G24-3C5NA	G30-3C101NA	G33-3C3NA	G35-3C5NA	G36-3C5NA
G24-3C5NB	G30-3C101NB	G33-3C3NB	G35-3C5NB	G36-3C5NB
G24-3C5NC	G30-3C101NC	G33-3C3NC	G35-3C5NC	G36-3C5NC
G24-3C5PA	G30-3C101PA	G33-3C3PA	G35-3C5PA	G36-3C5PA
G24-3C5PB	G30-3C101PB	G33-3C3PB	G35-3C5PB	G36-3C5PB
G24-3C5PC	G30-3C101PC	G33-3C3PC	G35-3C5PC	G36-3C5PC
	G30-2C101LA		G35-2C5LA	
	G30-2C101LB		G35-2C5LB	
	G30-2C101JC		G35-2C5JC	
DC:200mA、AC:300mA				
DC<15mA、AC:<10mA				
Dc<2ms、AC<20ms				
3° ~10°				
transparent or opaque body				
-25℃ ~ +55℃				
Sunlight under 10000 incandescent lamp under 3000LX				
Plastic	Plastic	Plastic	Metal	Metal
	IP66	IP54	IP54	IP54

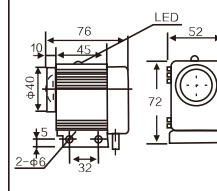
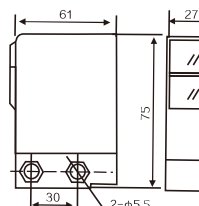
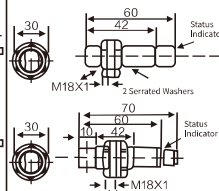
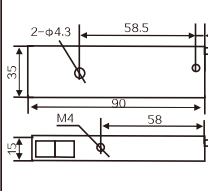
Structural category
Photoelectric switch
Outward appearance code
G40
G44
G50
G54
Outward appearance illustration

Overall dimensions


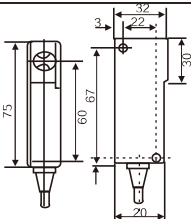
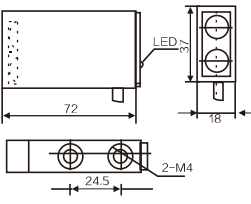
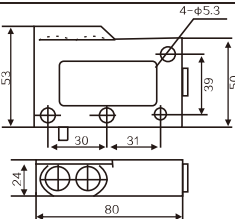
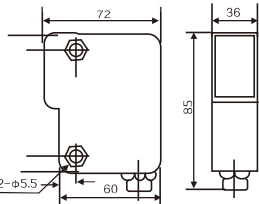
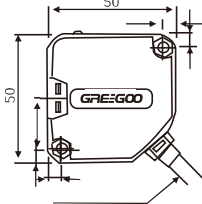
Diffuse Type		Detection distance		10cm-30cm	30cm	30cm 50cm	20cm
	10-30 VDC	NPN	NO	G40-3A10NA	G44-3A30NA	G50-3A30NA	G54-3A20NA
			NC	G40-3A10NB	G44-3A30NB	G50-3A30NB	G54-3A20NB
			NO+NC	G40-3A10NC	G44-3A30NC	G50-3A30NC	G54-3A20NC
	90~250 AVC	PNP	NO	G40-3A10PA	G44-3A30PA	G50-3A30PA	G54-3A20PA
			NC	G40-3A10PB	G44-3A30PB	G50-3A30PB	G54-3A20PB
			NO+NC	G40-3A10PC	G44-3A30PC	G50-3A30PC	G54-3A20PC
		SCR ControlHable silicon	NO				
			NC				
	Relay output					G50-2A30JC	
Retro-reflective		Detection distance		3m	3m	4m	2m
	10-30 VDC	NPN	NO	G40-3B3NA	G44-3B30NA	G50-3B4NA	G54-3B2NA
			NC	G40-3B3NB	G44-3B30NB	G50-3B4NB	G54-3B2NB
			NO+NC	G40-3B3NC	G44-3B30NC	G50-3B4NC	G54-3B2NC
	90~250 AVC	PNP	NO	G40-3B3PA	G44-3B30PA	G50-3B4PA	G54-3B2PA
			NC	G40-3B3PB	G44-3B30PB	G50-3B4PB	G54-3B2PB
			NO+NC	G40-3B3PC	G44-3B30PC	G50-3B4PC	G54-3B2PC
		SCR ControlHable silicon	NO				
			NC				
	Relay output					G50-2B4JC	
Trough beam		Detection distance		4m	5m	5m	5m
	10-30 VDC	NPN	NO	G40-4C4NA	G44-3C5NA	G50-3C5NA	
			NC	G40-4C4NB	G44-3C5NB	G50-3C5NB	G54-3C5NA
			NO+NC	G40-4C4NC	G44-3C5NC	G50-3C5NC	G54-3C5NB
	90~250 AVC	PNP	NO	G40-4C4PA	G44-3C5PA	G50-3C5PA	G54-3C5NC
			NC	G40-4C4PB	G44-3C5PB	G50-3C5PB	G54-3C5PA
			NO+NC	G40-4C4PC	G44-3C5PC	G50-3C5PC	G54-3C5PB
		SCR ControlHable silicon	NO			G50-2C5LA	G54-3C5PC
			NC				
	Relay output					G50-2C5JC	
DC/SCR/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 angle				3° -10°			
Detected object				transparent or opaque body			
Working environment temperature				-25℃ ~-55℃			
Intensity of illumination of working environment				Sunlight under 10000 incandescent lamp under 3000LX			
Shell material				Metal	Metal	Plastic	Plastic
Protection grade				IP50	IP54	IP54	IP54

Photoelectric switch				
G55	G64	G68	G70	G71
				
				
20cm	10cm	30cm	20~100cm	50cm
G55-3A20NA	G64-3A10NA	G68-3A30NA	G70-3A20NA	G71-3A50NA
G55-3A20NB	G64-3A10NB	G68-3A30NB	G70-3A20NB	G71-3A50NB
G55-3A20NC	G64-3A10NC	G68-3A30NC	G70-3A20NC	G71-3A50NC
G55-3A20PA	G64-3A10PA	G68-3A30PA	G70-3A20PA	G71-3A50PA
G55-3A20PB	G64-3A10PB	G68-3A30PB	G70-3A20PB	G71-3A50PB
G55-3A20PC	G64-3A10PC	G68-3A30PC	G70-3A20PC	G71-3A50PC
2m	1.5m-2m	2m	2m	2m
G55-3B2NA	G64-3B2NA	G68-3B2NA	G70-3B2NA	G71-3B2NA
G55-3B2NB	G64-3B2NB	G68-3B2NB	G70-3B2NB	G71-3B2NB
G55-3B2NC	G64-3B2NC	G68-3B2NC	G70-3B2NC	G71-3B2NC
G55-3B2PA	G64-3B2PA	G68-3B2PA	G70-3B2PA	G71-3B2PA
G55-3B2PB	G64-3B2PB	G68-3B2PB	G70-3B2PB	G71-3B2PB
G55-3B2PC	G64-3B2PC	G68-3B2PC	G70-3B2PC	G71-3B2PC
4m	3m	5m	5m	5m
G55-3C4NA	G64-3C3NA	G68-3C5NA	G70-3C5NA	G71-3C5NA
G55-3C4NB	G64-3C3NB	G68-3C5NB	G70-3C5NB	G71-3C5NB
	G64-3C3NC	G68-3C5NC	G70-3C5NC	G71-3C5NC
G55-3C4PA	G64-3C3PA	G68-3C5PA	G70-3C5PA	G71-3C5PA
G55-3C4PB	G64-3C3PB	G68-3C5PB	G70-3C5PB	G71-3C5PB
	G64-3C3PC	G68-3C5PC	G70-3C5PC	G71-3C5PC
DC:200mA、AC:300mA				
DC<15mA、AC:<10mA				
Dc<2ms、AC<20ms				
3° - 10°				
transparent or opaque body				
-25℃ ~ +55℃				
Sunlight under 10000 incandescent lamp under 3000LX				
Metal	Plastic	Plastic	Plastic	
IP54	IP66	IP54	IP54	IP54

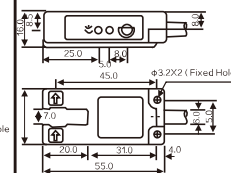
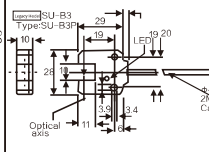
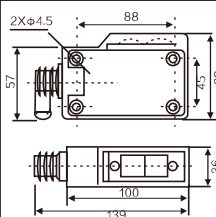
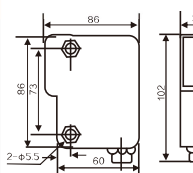
Structural category
Photoelectric switch
Outward appearance code
G72
G180
G75
G76
Outward appearance illustration

Overall dimensions


Diffuse Type		Detection distance		40cm	10cm	80cm	1m
	10-30 VDC	NPN	NO	G72-3A40NA	G180-3A10NA	G75-3A80NA	G76-3A1NA
			NC	G72-3A40NB	G180-3A10NB	G75-3A80NB	G76-3A1NB
			NO+NC	G72-3A40NC	G180-3A10NC	G75-3A80NC	G76-3A1NC
	90~250 AVC	PNP	NO	G72-3A40PA	G180-3A10PA	G75-3A80PA	G76-3A1PA
			NC	G72-3A40PB	G180-3A10PB	G75-3A80PB	G76-3A1PB
			NO+NC	G72-3A40PC	G180-3A10PC	G75-3A80PC	G76-3A1PC
		SCR ControlHable silicon	NO		G180-2A10LA	G75-2A80LA	G76-2A1LA
			NC		G180-2A10LB	G75-2A80LB	G76-2A1LB
Relay output					G75-2A80JC	G76-2A1JC	
Retro-reflective		Detection distance		3m	2m	3m	5m
	10-30 VDC	NPN	NO	G72-3B3NA	G180-3B2NA	G75-3B3NA	G76-3B5NA
			NC	G72-3B3NB	G180-3B2NB	G75-3B3NB	G76-3B5NB
			NO+NC	G72-3B3NC	G180-3B2NC	G75-3B3NC	G76-3B5NC
	90~250 AVC	PNP	NO	G72-3B3PA	G180-3B2PA	G75-3B3PA	G76-3B5PA
			NC	G72-3B3PB	G180-3B2PB	G75-3B3PB	G76-3B5PB
			NO+NC	G72-3B3PC	G180-3B2PC	G75-3B3PC	G76-3B5PC
		SCR ControlHable silicon	NO		G180-2B2LA	G75-2B3LA	G76-2B5LA
			NC		G180-2B2LB	G75-2B3LB	G76-2B5LB
Relay output					G75-2B3JC	G76-2B5JC	
Trough beam		Detection distance		5m	5m	8m	10m~50m
	10-30 VDC	NPN	NO	G72-3C5NA	G180-3C5NA	G75-3C8NA	G76-3C101NA
			NC	G72-3C5NB	G180-3C5NB	G75-3C8NB	G76-3C101NB
			NO+NC	G72-3C5NC	G180-3C5NC	G75-3C8NC	G76-3C101NC
	90~250 AVC	PNP	NO	G72-3C5PA	G180-3C5PA	G75-3C8PA	G76-3C101PA
			NC	G72-3C5PB	G180-3C5PB	G75-3C8PB	G76-3C101PB
			NO+NC	G72-3C5PC	G180-3C5PC	G75-3C8PC	G76-3C101PC
		SCR ControlHable silicon	NO		G180-2C5LA	G75-2C8LA	G76-2C101LA
			NC		G180-2C5LB	G75-2C8LB	G76-2C101LB
Relay output					G75-2C8JC	G76-2C101JC	
DC/SCR/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 angle				3° -10°			
Detected object				transparent or opaque body			
Working environment temperature				-25℃~~55℃			
Intensity of illumination of working environment				Sunlight under 10000 incandescent lamp under 3000LX			
Shell material				Metal	Plastic	Metal	Plastic
Protection grade				IP54	IP66	IP54	IP54

Photoelectric switch				
G77	G78	G80	G85	GEN
				
				
30cm	40cm	80cm	1m	30cm
G77-3A30NA	G78-3A40NA	G80-3A80NA	G85-3A1NA	GEN300-DDT NPN/PNP open-collector output 12-24VDC diffuse type ■ 300MM
G77-3A30NB	G78-3A40NB	G80-3A80NB	G85-3A1NB	
G77-3A30NC	G78-3A40NC	G80-3A80NC	G85-3A1NC	
G77-3A30PA	G78-3A40PA	G80-3A80PA	G85-3A1PA	
G77-3A30PB	G78-3A40PB	G80-3A80PB	G85-3A1PB	G E N300 -PFR Relay output 24-240VAC/ 24-240VDC diffuse type ■ 300MM
G77-3A30PC	G78-3A40PC	G80-3A80PC	G85-3A1PC	
G77-2A30LA	G78-2A40LA	G80-2A80LA	G85-2A1LA	
G77-2A30LB	G78-2A40LB	G80-2A80LB	G85-2A1LB	
		G80-2A80JC	G85-2A1JC	
3m	2m	3m	5m	5m
G77-3B3NA	G78-3B2NA	G80-3B3NA	G85-3B5NA	GEN5M-MDT NPN/PNP Open-collector output 12-24VDC retro-reflective type ■ 0.1-5m
G77-3B3NB	G78-3B2NB	G80-3B3NB	G85-3B5NB	
G77-3B3NC	G78-3B2NC	G80-3B3NC	G85-3B5NC	
G77-3B3PA	G78-3B2PA	G80-3B3PA	G85-3B5PA	
G77-3B3PB	G78-3B2PB	G80-3B3PB	G85-3B5PB	G E N5M -MFR Relay output 24-240VAC/ 24-240VDC retro-reflective type ■ 0.1-5m
G77-3B3PC	G78-3B2PC	G80-3B3PC	G85-3B5PC	
G77-2B3LA	G78-2B2LA	G80-2B3LA	G85-2B5LA	
G77-2B3LB	G78-2B2LB	G80-2B3LB	G85-2B5LB	
		G80-2B3JC	G85-2B5JC	
5m	5m	5m	10m	10m
G77-3C5NA	G78-3C5NA	G80-3C5NA	G85-3C101NA	GEN10M -TDT NPN/PNP Open-collector output 12-24VDC through-beam type ■ 10m
G77-3C5NB	G78-3C5NB	G80-3C5NB	G85-3C101NB	
G77-3C5NC	G78-3C5NC	G80-3C5NC	G85-3C101NC	
G77-3C5PA	G78-3C5PA	G80-3C5PA	G85-3C101PA	
G77-3C5PB	G78-3C5PB	G80-3C5PB	G85-3C101PB	GEN10M -TFR Relay output 24-240VAC/ 24-240VDC through-beam type ■ 10m
G77-3C5PC	G78-3C5PC	G80-3C5PC	G85-3C101PC	
G77-2C5LA	G78-2C5LA	G80-2C5LA	G85-2C101LA	
G77-2C5LB	G78-2C5LB	G80-2C5LB	G85-2C101LB	
		G80-2C5JC	G85-2C101JC	
DC:200mA、AC:300mA				
DC<15mA、AC:<10mA				
DC<2ms、AC<20ms				
3° -10°				
transparent or opaque body				
-25℃ ~+55℃				
Sunlight under 10000 incandescent lamp under 3000LX				
Plastic	Plastic	Plastic	Metal	Plastic
IP54	IP54	IP54	IP54	IP54

Structural category
Photoelectric switch
Outward appearance code
G100
G139
G51
G56
Outward appearance illustration

Overall dimensions


Diffuse Type		Detection distance		1m	1m		
	10 – 30 VDC	NPN	NO	G100–3A1NA	G139–3A1NA		
			NC	G100–3A1NB	G139–3A1NB		
			NO+NC	G100–3A1NC	G139–3A1NC		
	90~ 250 AVC	PNP	NO	G100–3A1PA	G139–3A1PA		
			NC	G100–3A1PB	G139–3A1PB		
			NO+NC	G100–3A1PC	G139–3A1PC		
		SCR ControlHable silicon	NO	G100–2A1LA	G139–2A1LA		
			NC	G100–2A1LB	G139–2A1LB		
Relay output		G100–2A1JC	G139–2A1JC				
Retro-reflective		Detection distance		5m	5m		
	10 – 30 VDC	NPN	NO	G100–3B5NA	G139–3B5NA		
			NC	G100–3B5NB	G139–3B5NB		
			NO+NC	G100–3B5NC	G139–3B5NC		
	90 ~ 250 AVC	PNP	NO	G100–3B5PA	G139–3B5PA		
			NC	G100–3B5PB	G139–3B5PB		
			NO+NC	G100–3B5PC	G139–3B5PC		
		SCR ControlHable silicon	NO	G100–2B5LA	G139–2B5LA		
			NC	G100–2B5LB	G139–2B5LB		
Relay output		G100–2B5JC	G139–2B5JC				
Trough beam		Detection distance		10m	10m	1cm	1cm
	10 – 30 VDC	NPN	NO	G100–3C101NA	G139–3C101NA	G51–3E01NA	G56–3E01NA
			NC	G100–3C101NB	G139–3C101NB	G51–3E01NB	G56–3E01NB
			NO+NC	G100–3C101NC	G139–3C101NC	G51–3E01NC	G56–3E01NC
	90 ~ 250 AVC	PNP	NO	G100–3C101PA	G139–3C101PA	G51–3E01PA	G56–3E01PA
			NC	G100–3C101PB	G139–3C101PB	G51–3E01PB	G56–3E01PB
			NO+NC	G100–3C101PC	G139–3C101PC	G51–3E01PC	G56–3E01PC
		SCR ControlHable silicon	NO	G100–2C101LA	G139–2C101LA		
			NC	G100–2C101LB	G139–2C101LB		
Relay output		G100–2C101JC	G139–2C101JC				
DC/SCR/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 angle				3° –10°			
Detected object				transparent or opaque body			
Working environment temperature				-25℃ ~+55℃			
Intensity of illumination of working environment				Sunlight under 10000 incandescent lamp under 3000LX			
Shell material				Metal	Aluminum/plastic	Plastic	Plastic
Protection grade				IP54	IP54	IP54	IP54

Photoelectric switch

[illegible]