

E/NTES



FG Series Daylight Switches

FG series daylight switches are designed to control lighting systems according to environmental light levels. Daylight switches monitor the daylight in connection with a light sensor.

Daylight switches are used on yards, streets or shop windows for automatically switching the lights.

- DIN rail mounting
- 190-255 VAC operating voltage range
- Manually adjustable Lux scale
- Factory set fixed time delay
- 1 x 5A CO or 1 x 8A CO relay output
- 8A triac output
- IP20 protection class



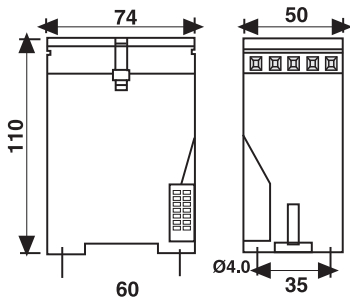
Product Code

		1.3 Lux Adjustable	1-10 Lux Adjustable	Manual Control	Fuse Protection	Triac Output	Relay Output	Sensor	Pcs/Box
FG-4	Daylight Switch	●					●		10
FG-4A	Daylight Switch		●				●		10
FG-4R	Daylight Switch	●	●	●			●		10
FG-4T	Daylight Switch (Triac output)	●	●	●	●				10
FG-SENSOR	Light Sensor							●	20

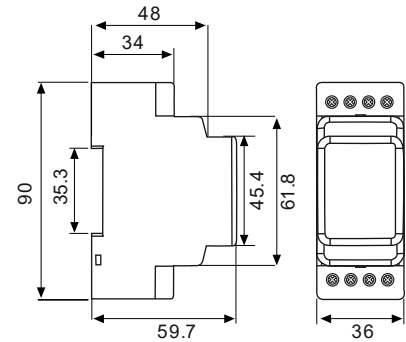
SPECIFICATIONS

	FG-4	FG-4A	FG-4R	FG-4T
ENCLOSURE				
Dimensions	PK28		PK10	
Protection Class			IP20	
Weight	0,2kg/pcs		0,5kg/pcs	
SUPLY				
Operating Voltage Range			190-255 VAC	
OUTPUT				
On-Off delay	5-40 sec.		25-45 sec.	
Contact Output	1CO 8A/2000 VA		1CO 5A/1250 VA	-
Triac Output	-		-	8A/400V
PHOTOCELL INPUT				
Illuminance Setting	1-3 Lux		1-10 Lux	
Hysteresis Value			Min. 5% - Max. 30%	
Adjustment Tolerances	-		1 Lux (0.2 - 2 Lux) 10 Lux (7 - 12 Lux)	
AMBIENT CONDITIONS				
Ambient Temperature			-5°C / +50°C	
CONNECTIONS				
Mounting			Rail Mounting	
Connection Types			Single phase 2 wires	

Size (Type PK 10)



Size (Type PK 28)



HEADQUARTERS

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