

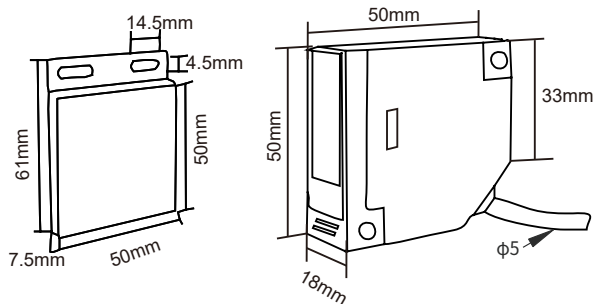
DK-GF18 series AC/DC photoelectric sensor

5-wire relay output (Mirror Reflection)



Product model	DK-GF18-400J-ZAA
Sensing distance	30-4000mm (adjustable)
Standard detection object	200*200mm white cardboard
Light source	940nm infrared light
Casing material	PBT plastic
With LED light or not	Red LED
Relay output	Yes
Operating voltage	12-240VDC/24-240VAC
No-load current	≤20mA
Maximum load current	3A/30VAC,1A/220VAC
Voltage drop	<2.5V
Switching frequency	10Hz
Response time	20ms
Switching hysteresis	<15%(Sr)
Repeat accuracy	<5%(Sr)
Protection level	Ip55
Working environment temperature	0°C...+55°C
Temperature drift	<10%(Sr)
Short circuit protection	—
Overload current protection point	—
Connection method	Φ5.0mm 2m PVC cable, 3*0.33mm ²
Weight	About 97g+10g reflective board
Certification	CE ROHS

The product size is for reference only,
please refer to the actual measurement.



Relay Output



Note: Both AC and DC require 4 wires, NO or NC