



# OPTOELECTRONICS & INDICATORS

## Photo Interrupter

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



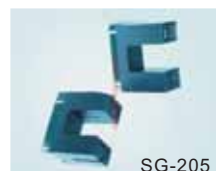
- Select from fifteen output variations, including Light-ON or Light-OFF/ON models.
- Response frequency as high as 1kHz.
- Easy operation monitoring with bright light indicator.
- Wide operating voltage range (5 to 24VDC) makes smooth connection of the photomicrosensor with TTLs, relays, and program mable controllers (PC) possible.

Part No.	Product No.	Manufacturer	Description	Output/ Vceo	Output Type	Output/ Ic(mA)	Sensing Distance
7552	EE-SX670	OMRON	Photomicrosensor With 100-Ma Switching Capacity That Can Be Built Into Equipment	5~24VDC	Light-ON/Dark-ON	35	5.0mm
13701	EE-SX670A		PhotoMicrosensor with Dark-On Indicator in VarietyOf Shapes	5~24VDC		35	5.0mm
10948	EE-SX671	OMRON	Photomicrosensor With 100-Ma Switching Capacity That Can Be Built Into Equipment	5~24VDC	Light-ON/Dark-ON	35	5.0mm
14768	EE-SX671A	OMRON	Photomicrosensor With Dark-On Indicator In Variety Of Shapes	5~24VDC	Light-ON/Dark-ON	35	5.0mm
32635	EE-SX671R	OMRON	Transistor Output	1.3 V	Light-ON/Dark-ON	50 mA	5.0 mm
6266	EE-SX672	OMRON	Photomicrosensor With 100-Ma Switching Capacity That Can Be Built Into Equipment	5~24VDC	Light-ON/Dark-ON	35	5.0mm
14787	EE-SX672A	OMRON	Photomicrosensor With Dark-On Indicator In Variety Of Shapes	5~24VDC	Light-ON/Dark-ON	35	5.0mm
7863	EE-SX673	OMRON	Photomicrosensor With 100-Ma Switching Capacity That Can Be Built Into Equipment	5~24VDC	Light-ON/Dark-ON	35	5.0mm
19029	EE-SX673A	OMRON	PhotoMicrosensor with Dark-On Indicator in VarietyOf Shape s	5~24VDC	NPN	35	5.0mm
44957	EE-SX673P	OMRON	PhotoMicrosensor with Dark -On Indicator in VarietyOf Shap es	5~24VDC	NPN	35	5.0mm
12810	EE-SX674		Photomicrosensor With 10 0-mA Switching Capacity That can Be Built Into Equipment	5~24VDC	Light-ON/Dark-ON	35	5.0mm
27183	EE-SX674A	OMRON	Photomicrosensor With 100-mA Switching Capacity That can Be Built Into Equipment	5~24VDC	Light-ON/Dark-ON	35	5.0mm



Photointerrupters

Part No.	Product No.	Manufacturer	Description	Output/ Vceo	Output Type	Output/ Ic(mA)	Sensing Distance	Input/ If	Input/ Vr
16269	HINT-2600		Photointerrupters	30V	Phototransistor	30mA	2.6mm	25mA	5V
23670	HINT-3120	Haw Shuenn	Photointerrupters	30V	Transistor	30mA	3.1mm	50mA	5V
16270	HINT-5200		Photo Interrupter & Reflector	30V	Phototransistor NPN	40mA	5.2mm	50mA	5V



### FEATURES

- High performance
- High-speed response
- 5mm gap
- Widely applicable

### APPLICATIONS

- Tape-end sensors
- Timing sensors
- Edge sensors
- Copiers



### FEATURES

- PWB direct mount type
- Gap: 2.0mm
- Compact
- Low cost

### APPLICATIONS

- Floppy disk drives
- CD-ROM drives
- Printers
- Facsimiles
- Cameras



### FEATURES

- High performance
- High-speed response
- 5mm gap
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### APPLICATIONS

- Tape-end sensors
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### FEATURES

- 0.4mm aperture
- Easy to mount on P. C. B
- Very compact

### APPLICATIONS

- Floppy disk drives
- Camera

Part No.	Product No.	Manufacturer	Description	Output/ Vceo	Output Type	Output/ Ic(mA)	Sensing Distance	Input/ If	Input/ Vr
7847	SG-205	KODENSHI	Photointerrupters	1.4V	Transistor	60mA	5mm		
18163	SG-211V	KODENSHI	Optic Receiver Module For Infrared					20mA	5V
18162	SG-215	KODENSHI	Optic Receiver Module For Infrared					30mA	5V
16145	SG-223-B	KODENSHI	Photointerrupters	1.4Max.	Transistor	20	3mm		

