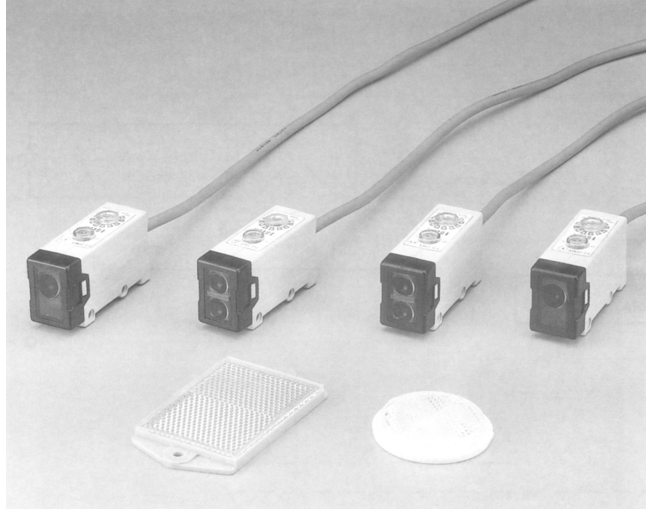


- ※ Operating Voltage : 11~30VDC
- ※ NPN & PNP Two Output ,
NO / NC Changeable .
- ※ Polarity Reversed Protection Circuit .
- ※ Vertical & Horizontal Sensing
Direction Are Available .
Protected By Short Circuit &
- ※ Long Sensing Distance
Reflex Type : 2M
Mirror Reflex Type : 4M
Thru Beam Type : 20M



General Specification

Specification	Data
Operating Voltage	10~30 VDC ; Ripple < 20% of Peak to Peak
Output Method	NPN & PNP Two Output
Output Status	NO < Normal Open > , NC Type Available Also
Output Current	150mA max.
Protection Circuit	Short Circuit & Polarity Reversed Protection
Residual Voltage	0.8V max.
Leakage Current	0.8mA max.
Sensitivity Adjuster	270° Trimmer
Response Time	2ms Max.
Hysteresis	10% of Sensing Distance Max.
Emitter	Infrared LED
Illumination	Sunlight < 50,000 Lux. ; Lamplight < 10,000 Lux.
Connection Method	4 Cores / 5.0φ X 2m
Housing Material	Intensive PBT
Operating Temp./Hum.	-20°C~+60°C ; 35%~85% RH
Protection Class	IP-65
Output Circuit & Connection Diagram	