

- \* High speed response : 5K Hz
- \* Easy to set optimum detecting status by tuning sensitivity & emitting strength
- \* White Light Emitter easy to detect the red or green mark.
- \* Co-axial detector detects the mark more stably.
- \* Dark ON / Light ON changeably.
- \* NPN & PNP Two outputs.
- \* MS series AT Mark Sensor



## 》 E2X Series Mini Type Photo Sensor

|                      |   |         |                    |         |         |                |
|----------------------|---|---------|--------------------|---------|---------|----------------|
| Outline              | 12×30×17 (W×H×D mm)                     |         |                    |         |         |                |
| Type                 | Reflex Type                             |         | Mirror Reflex Type |         |         | Thru Beam Type |
| Model                | E2R-10N                                 | E2R-30N | E2G-2MN            | E2G-1MR | E2G-1MG | E2T-4MN        |
| Figure               |   |         |                    |         |         |                |
| Sensible Distance    | 10cm                                    | 30cm    | 2.0M               | 1.2M    | 1.2M    | 4.0M           |
| Operating voltage    | 10~30VDC · Ripple < 20% of Peak to Peak |         |                    |         |         |                |
| Output method        | NPN open collector 150 mA max           |         |                    |         |         |                |
| Output status        | NO or NC selectable                     |         |                    |         |         |                |
| Operating Temp./Hum. | -20°C~+80°C ; 35%~85%RH                 |         |                    |         |         |                |
| Protection Class     | IP-66                                   |         |                    |         |         |                |