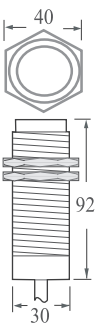
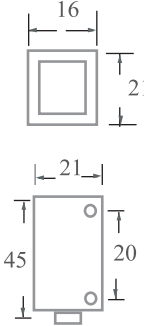
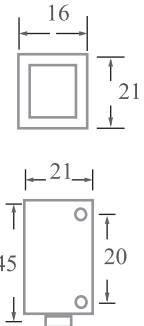
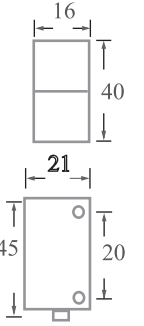
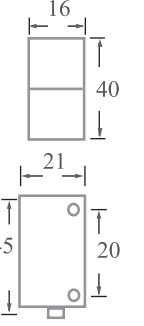


| 型 號 <i>Model</i>                                        |                                      | <i>E13092C2</i>                                                                                                             | <i>E3162115M</i>                                                                    | <i>E31621C1</i>                                                                      | <i>E316403M</i>                                                                       | <i>E31640C1</i>                                                                       |
|---------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 外 觀 <i>Appearance</i>                                   |                                      |                                            |    |    |    |    |
| 輸 出<br>方 式<br><br><i>Output<br/>Control</i>             | <i>DC type-NPN NO</i>                | ★                                                                                                                           | ★                                                                                   | ★                                                                                    | ★                                                                                     | ★                                                                                     |
|                                                         | <i>DC type-NPN NC</i>                | ★                                                                                                                           | ★                                                                                   | ★                                                                                    | ★                                                                                     | ★                                                                                     |
|                                                         | <i>DC type-NPN NO + NC</i>           | ★                                                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|                                                         | <i>DC type-PNP NO</i>                | ★                                                                                                                           | ★                                                                                   | ★                                                                                    | ★                                                                                     | ★                                                                                     |
|                                                         | <i>DC type-PNP NC</i>                | ★                                                                                                                           | ★                                                                                   | ★                                                                                    | ★                                                                                     | ★                                                                                     |
|                                                         | <i>DC type-PNP NO + NC</i>           | ★                                                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|                                                         | <i>AC type SCR NO</i>                | ★                                                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|                                                         | <i>AC type SCR NC</i>                |                                                                                                                             |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|                                                         | <i>AC type Relay NO</i>              | ★                                                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|                                                         | <i>AC type Relay NC</i>              | ★                                                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|                                                         | <i>AC type Relay NO + NC</i>         | ★                                                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 漫反射型                                                    | <i>Diffuse type distance</i>         | <i>20cm-100cm</i>                                                                                                           |                                                                                     | <i>10cm</i>                                                                          |                                                                                       | <i>10cm</i>                                                                           |
| 反饋反射                                                    | <i>Retro reflective distance</i>     | <i>3M</i>                                                                                                                   |                                                                                     | <i>1M</i>                                                                            |                                                                                       | <i>1M</i>                                                                             |
| 對射型                                                     | <i>Through beam distance</i>         |                                                                                                                             | <i>5M</i>                                                                           |                                                                                      | <i>3M</i>                                                                             |                                                                                       |
| 工作電壓                                                    | <i>Operating voltage</i>             | <i>DC : 10-30 V AC : 90-250 V</i>                                                                                           |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 消耗電流                                                    | <i>Current consumption</i>           | <i>DC &lt; 15mA AC &lt; 10mA</i>                                                                                            |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 輸出容量                                                    | <i>Max. switching current</i>        | <i>DC 200 mA AC 300 mA</i>                                                                                                  |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 可檢出物體                                                   | <i>Sensing object</i>                | 透明或不透明體 <i>Transparent or Opaque body</i>                                                                                   |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 反應時間                                                    | <i>Response time</i>                 | <i>DC &lt; 2ms AC &lt; 20ms</i>                                                                                             |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 指相角度                                                    | <i>Directional angle</i>             | <i>3° ~ 10°</i>                                                                                                             |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 環境光度                                                    | <i>Environment luminosity</i>        | 太陽光( <i>Sunlight</i> ) <i>10000 LX</i> 以下( <i>under</i> ) 白熾燈( <i>Incandescent Lamp</i> ) <i>3000 LX</i> 以下( <i>under</i> ) |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 操作溫度                                                    | <i>Ambient operating temperature</i> | <i>-20°C ~ 60°C</i>                                                                                                         |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 結構保護程度                                                  | <i>Degree of protection</i>          | <i>IP - 66</i>                                                                                                              |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 外殼材質                                                    | <i>Housing material</i>              | 塑料 <i>ABS</i> , 銅 <i>Brass</i>                                                                                              |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 安裝方式                                                    | <i>Mounting</i>                      | 螺帽 <i>Screw cap</i>                                                                                                         | 螺絲 <i>Screw</i>                                                                     | 螺絲 <i>Screw</i>                                                                      | 螺絲 <i>Screw</i>                                                                       | 螺絲 <i>Screw</i>                                                                       |
| 重 量                                                     | <i>Weight ; Approx.</i>              |                                                                                                                             |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
| 外觀尺寸 (單位 <i>mm</i> )<br><br><i>Dimensions (Unit mm)</i> |                                      |                                          |  |  |  |  |