

# Tubular Photo Sensor






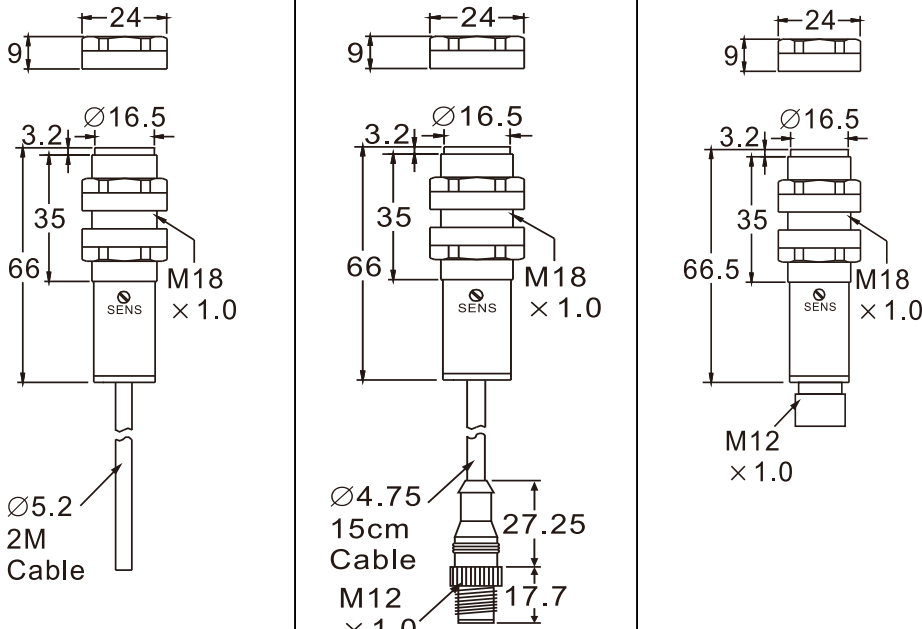
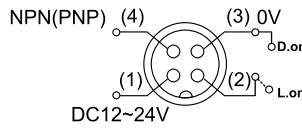
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|--|--|--|---|
| <p>◆Shape/外觀 :</p><br><p>◆Specifications / 規格表 :</p> |   |  |  |
| <p>Model / 型號</p>                                    | <p><b>RMF-DU10</b>□<br/><b>RMF-DU40</b>□</p>   | <p><b>RMF-DU10</b>□<b>K</b><br/><b>RMF-DU40</b>□<b>K</b></p>                       | <p><b>RMF-DU10</b>□<b>K1</b><br/><b>RMF-DU40</b>□<b>K1</b></p>                      |
| <p>Sensing type / 檢出方式</p>                           | <p>Diffuse reflection / 擴散反射式</p>  |  |   |
| <p>Sensing distance / 檢出距離</p>                       | <p>10 cm<br/>40 cm</p>   |  |   |
| <p>Emitting light / 發光源</p>                          | <p>Infrared LED 875 nm</p>   |  |   |
| <p>Operating voltage / 工作電壓</p>                      | <p>DC12 ~ 24 V</p>   |  |   |
| <p>Current Consumption / 消耗電流</p>                    | <p>25 mA Max.</p>  |  |   |
| <p>Load current / 負載電流</p>                           | <p>200mA Max. at DC24V</p>   |  |   |
| <p>Output type / 輸出模式</p>                            | <p>□N : NPN L.on/D.on / □P : PNP L.on/D.on</p>   |  |   |
| <p>Response time / 反應時間</p>                          | <p>1.5 ms Max.</p>   |  |   |
| <p>Insulation resistance / 隔離阻抗</p>                  | <p>20MΩ min. (DC500V)</p>  |  |   |
| <p>Voltage withstandability / 絕緣耐壓</p>               | <p>AC1000V 60Hz for 60 Sec.</p>  |  |   |
| <p>Operating temperature/工作溫度</p>                    | <p>- 20 °C ~ + 60 °C</p>   |  |   |
| <p>Ambient humidity / 工作溼度</p>                       | <p>35% ~ 85% RH</p>  |  |   |
| <p>Protection degree / 防水等級</p>                      | <p>IP66</p>  |  |   |
| <p>Material / 外觀材質</p>                               | <p>ABS</p>   |  |   |
| <p>Wiring method / 出線方式</p>                          | <p>Pre-weird<br/>Ø5.2 x 2 M / 4-wires</p>  | <p>M12 pigtailed connector type<br/>/ M12 接頭15cm電線式</p>                            | <p>M12 plug-in connector type<br/>/ M12 接頭</p>                                      |
| <p>Weight / 重量</p>                                   | <p>Approx.85g</p>  | <p>Approx.35g</p>  | <p>Approx.20g</p>   |
| <p>◆Dimensions/尺寸圖 :</p>                             | <br> |  |   |

Photo Sensor  
 Area Sensor  
 Inductive Proximity Sensor  
 Capacitive Proximity Sensor  
 Timer / Counter  
 Others  
 Accessories