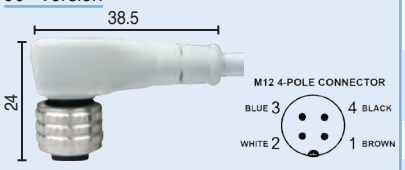
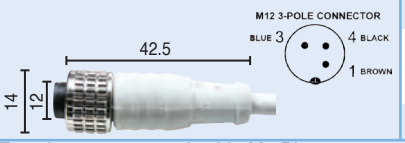
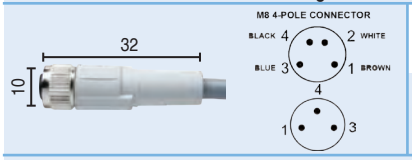
# CABLE & ACCESSORIES FOR PROXIMITY SWITCHES & SENSORS

| Dimensions | Cable Length* | | Code |
|---|---|---|---|
| **Female connector and cable M12 Plug** | | | |
| 90° Version   | 4 Pin 4 Wire | 3m | CS-A2-02-G-03 |
| | | 5m | CS-A2-02-G-05 |
| | 3 Pin 3 Wire | 5m | CS-A2-11-G-05 |
| | Connector with no cable | | CS-A2-02-B-NC |
| Straight Version   | 4 Pin 4 Wire | 3m | CS-A1-02-G-03 |
| | | 5m | CS-A1-02-G-05 |
| | 3 Pin 3 Wire | 5m | CS-A1-01-G-05 |
| | Connector with no cable | | CS-A1-02-B-NC |
| **Female connector and cable M8 Plug** | | | |
|   | 4 Pin 4 Wire | 3m | CS-B1-02-G-03 |
| | | 5m | CS-B1-02-G-05 |
| | 3 Pin 3 Wire | 3m | CS-B1-01-G-03 |
| | | 5m | CS-B1-01-G-05 |

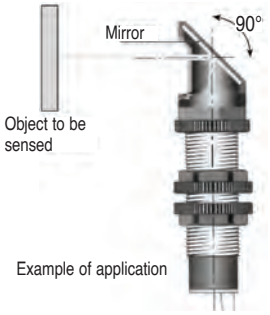
*10m versions available on request

## Accessories for 90° Sensing

| Code | DEV90 | 90° Adaptor |
|---|---|---|

For use with M18 photo electric sensors



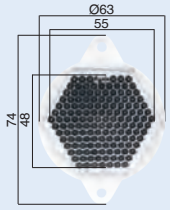
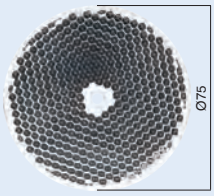

## Nuts

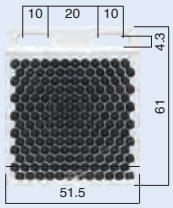
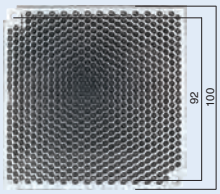
**M30*-NUTS/2**
**M18*-NUTS/2**
**M12*-NUTS/2**
**M8-NUTS/2**
**M5-NUTS/2**



*For Plastic Type, add **P** to code

## Reflectors

| Code | R2 | R5 |
|---|---|---|
| |   |   |

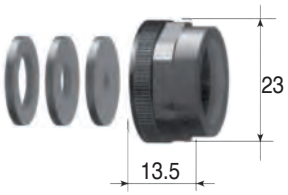
| Code | R4 | DAC100 |
|---|---|---|
| |   |   |

## Shutter for Emitter-Receiver Thru Beam

Accessory to sense small size object with emitter-receiver cylindrical barriers M18.

| Code | P180TT | Shutter kit |
|---|---|---|

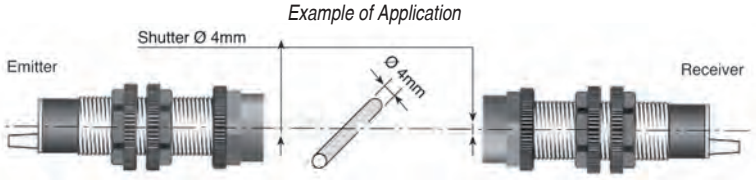
**Note:** Each package contains three shutter disks.




| Shutting Diam. | Min. Object to be Sensed | Distance Attenuation |
|---|---|---|
| ⊙ 2mm | ≥ 2mm | 97% |
| ⊙ 4mm | ≥ 4mm | 84% |
| ◎ 8mm | ≥ 8mm | 54% |

**Note:** The datum "Minimum object to be sensed" refers to the condition of shutter mounted on emitter/receiver.

*Example of Application*




## Mounting Brackets for Proximity Switches and Photo Sensors

(Stainless Steel)

| | | | | | | |
|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |
| **Code** | **ST1218** | **ST1830** | **ST-505** | **ST-5072** | **ST-5100** | **ST-5049** |
| Description | For M12 & M18 | For M18 & M30 | **100** and **S3Z** Mounting Bracket | **S8** Mounting Bracket | **S300-PR** Mounting Bracket | **SM-Series** Mounting Bracket |
| |  |  |  |  |  | |
| **Code** | **JOINT-62** | **JOINT-18** | **ST-5039** | **ST-504** | **ST-S3Z-M18** | |
| Description | Adjustable **S62** Mounting Bracket | **S5N** mounting support/ Adjustable **M18** Mounting Bracket | **S100** and **S3Z** Mounting Bracket | **S62** Mounting Bracket | M18 Threaded Adapter Nose for **S100** & **S3Z** | |



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