

ACCESSORIES FOR SENSORS

Connectors

Dimensions	Cable Length	Code
Female connector M12 with K Plug		
	4-wire 5m	KF90C54
	3-wire 5m	KF90C53
	Connector with no cable	KF90
	4-wire 5m	KFDC54
	Connector with no cable	KFD
	Female connector M8 with K1-K2 Plug	
	4-wire 5m	K2FDV5
	3-wire 5m	K1FDV5



Distribution Boxes with Cable

- Single Assigned Slots



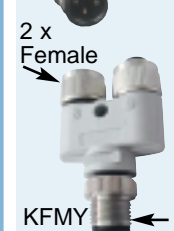
Code	Description
KB8PC5	8 Slots M12 Distribution Box with 5m cable
KB4PC5	4 Slots M12 Distribution Box with 5m cable
KB8DP	8 Slots M12 Distribution Box with cable gland entry

M12 Male and Female Cable Connectors 4 Pin

- To be used with KB Distribution Boxes.
- Suitable for types: 18, MF, FQ, IS and ISM Sensors.



Code	Description
KFMDD060R	600mm Cable with Male & Female Connector
KFMDD150R	1500mm Cable with Male & Female Connector
KFMY	Y connector to accommodate 2 cables, 5 Pin



LIMIT & PRESSURE SWITCHES & SENSORS

Reflectors

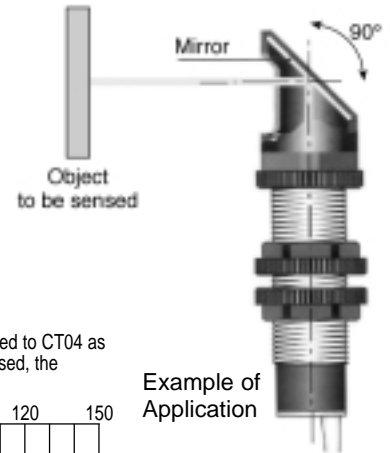
Code	CT03	CT04
Diameter	47mm	87mm

Code	LXR-000-084	CT100

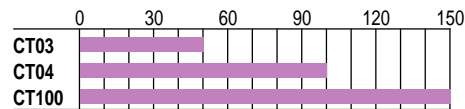
Accessories for 90° Sensing

Code	DEV90	90° Adaptor
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For use with M18 photo electric sensors

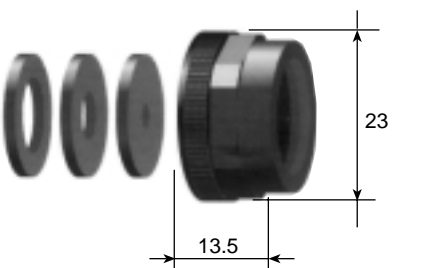


The reflection distance for all models is referred to CT04 as 100%. When other models or reflectors are used, the distance results differ. See chart below.



Shutter for Emitter-Receiver thru beam

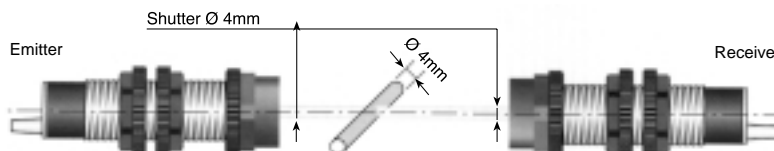
Code	P180TT	Shutter kit
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Accessory to sense small size object with emitter-receiver cylindrical barriers M18.

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.



NOTE:
Each package contains three shutter disks.

Example of Application

Mounting Brackets (Stainless Steel)

Code	Description
ST1218	For M12 & M18
ST1830	For M18 & M30

