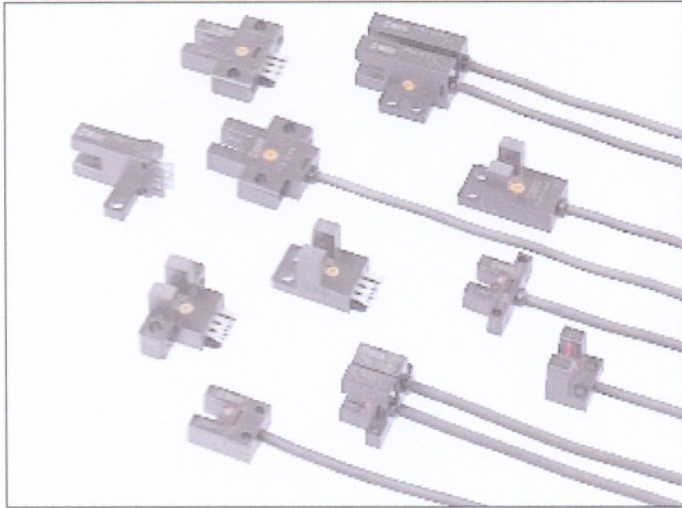


PM SERIES

U-shaped Micro Photoelectric Sensor



PNP output
type available



**Extremely small size
enables space saving
and quick installation!**



Conforming to
EMC Directive

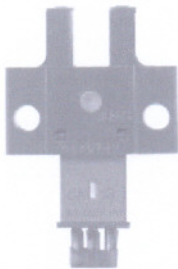


UL Recognition

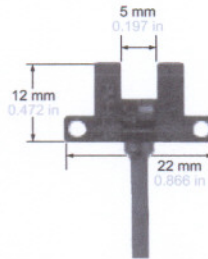
Extremely small

Ultra-small type **PM-□24(-R)** contributes to the miniaturization of your equipment. Even the small cable type has become very compact.

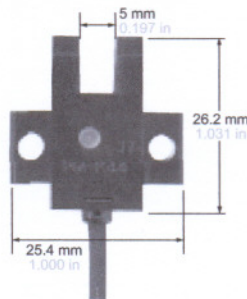
Conventional
model



Ultra-small type
PM-K24(-R)

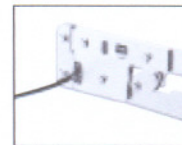


Small cable type
PM-K44



Quick fitting hook-up connector

Easy to maintain connector type models are available. Its exclusive connector is the industry's first hook-up connector. Since only crimping with exclusive pliers is to be done, cumbersome soldering or insulation is absolutely not required. Further, connector attached cable is also available.



Crimp the connector
on the cable.



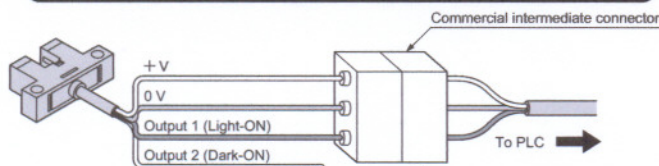
Quick connection to
the sensor.

Equipped with two independent outputs

All models are equipped with two independent outputs – Light-ON and Dark-ON. Hence, one model suffices even if the output is to be used differently, depending upon the location of use.

Also, since two independent outputs have been provided, cumbersome handling of the output conversion control input, or fear of logic inversion due to a cable break, is eliminated. The sensor can be connected to the existing wiring as it is.

Example of connection with a commercial intermediate connector



Just connect the cable of the used
output (either Light-ON or Dark-ON).

Connected device side
can be left as it is.

Note: Ensure to insulate the unused output wire.

Wide model variety

A wide variety of 17 shapes and 34 models is available. You may select from this wide range to suit the mounting conditions.

Meets global requirements

Conforms to Europe's EMC Directive and obtains UL Recognition. Both, NPN and PNP output models are available.