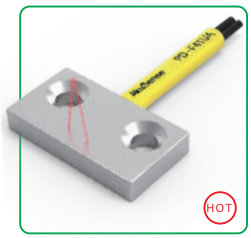
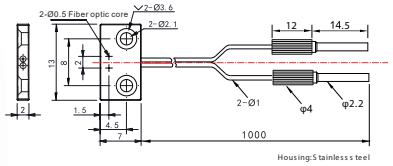
Diffuse reflection

PD-F41UA

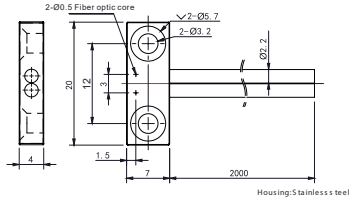




Minimum bending radius: R 2
Min- size Detected object: φ0 .05mm

Sensing distance:
PC1:80mm
PG1:30mm

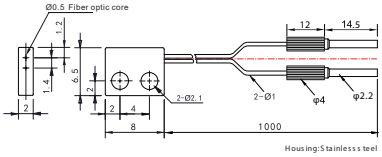
PD-F42UA



Minimum bending radius: R 2
Min- size Detected object: φ0 .05mm

Sensing distance:
PC1:160mm
PG1:120mm

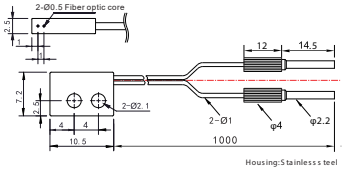
PD-F44UA



Minimum bending radius: R 2
Min- size Detected object: φ0 .05mm

Sensing distance:
PC1:120mm
PG1:55mm

PD-F47UA

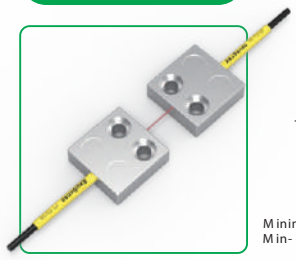


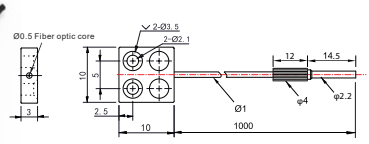
Minimum bending radius: R 2
Min- size Detected object: φ0 .05mm

Sensing distance:
PC1:80mm
PG1:25mm

Thru-beam

PT-F51UA

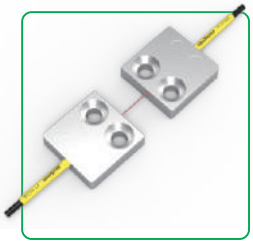


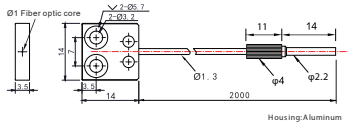


Minimum bending radius: R 2
Min- size Detected object: φ0 .05mm

Sensing distance:
PC1:400mm
PG1:130mm

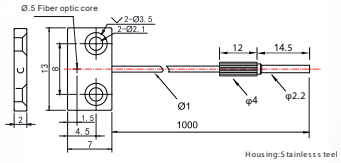
PT-F52UA





Minimum bending radius: R 2
Sensing distance: 1900mm
Min- size Detected object: φ0 .05mm
(Sensing distance varies with different amplifiers)

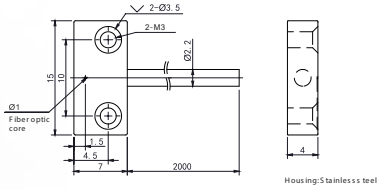
PT-F53UA



Minimum bending radius: R 2
Sensing distance: 340mm
Min- size Detected object: φ0 .05mm
(Sensing distance varies with different amplifiers)

Sensing distance:
PC1:210mm
PG1:80mm

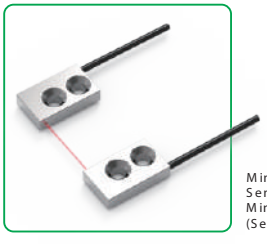
PT-F54UA

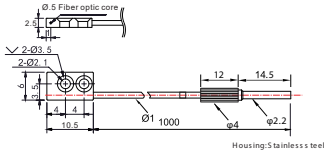


Minimum bending radius: R 2
Min- size Detected object: φ0 .05mm

Sensing distance:
PC1:1300mm
PG1:450mm

PT-F57UA

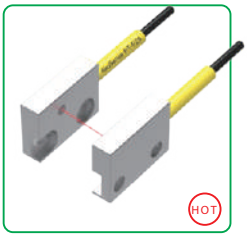


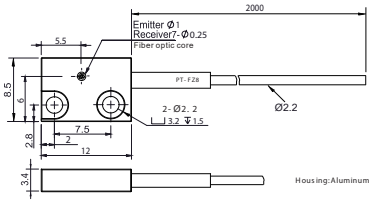


Minimum bending radius: R 2
Sensing distance: 480mm
Min- size Detected object: φ0 .05mm
(Sensing distance varies with different amplifiers)

Sensing distance:
PC1:400mm
PG1:100mm

PT-FZ8





Minimum bending radius: R 15
Sensing distance: 120mm
Min- size Detected object: φ0 .1mm
(Sensing distance varies with different amplifiers)

Fiber Optic
Slot Sensors
Photoelectric
Laser
Proximity
Displacement
Magnetic
Contact
Area
Ultrasonic
Vision
Vibration
Temperature
Annexes

Guidance

Fiber amplifiers
Standard economic
High stability
High performance
High speed respon

Fiber components
Popular type
Array-type
Flat bracket type
Side-view type
High elastic type
High temperature resistant
Small spot type
Combination type
High end type

Fiber lens
Fiber lens