

Factory Automation Sensors





Transparency Detection Type/Color Mark Sensor



Popular model of transparent object detection sensor

Stainless Protector/Small Type
KR-Q/SR-Q Series

[Size]
W12xD28.6xH37mm

Sensing distance
0.01 to 2.5 m



Easy to set up, finely adjustable laser

Digital Laser Type
DR-Q Series

[Size]
W15xD30xH44.4mm

Sensing distance
0 to 4 m



Coaxial type transparent object detection sensor

Coaxial Type
Z3R-Q/ZR-Q Series

[Size]
W11xD20xH31mm

Sensing distance
0 to 2 m



Flexible Installation M18 Threaded or 24.1mm Pitch Holes

M18 Threaded
Front Mounting Type
Y-Q Series

[Size]
W15xD28.8xH32.7mm

Sensing distance
0 to 1 m



RGB color/mark sensor for automatically selecting light source color

Digital Color/Mark Detection Type
DM Series

[Size]
W15xD30xH44.4mm

Sensing distance
18 +/- 2 mm



None-contact Thermometers

Stationary Type



World's smallest class sensor head

Installation in Limited Space Type

CS Series

[Heat resistance]
120°C

IP69K
Measurement range
0 to 1000 °C
32 to 1832°F

*CS-30TAC-HT/
CS-40TAC-HT



Fast response of 100 ms / 90% is realized

M18 Cylindrical Type

SA-80 Series

[Heat resistance]
70°C

IP67
Measurement range
0 to 400 °C
32 to 752°F

*SA-80T-4A



All-In-One with Analog Output Type
BA Series

IP65
Measurement range
0 to 500 °C
32 to 932°F



Sensor/Amplifier Separate Type
BS Series

IP67
Measurement range
0 to 500 °C
32 to 932°F



Fiber-Type
BF Series

IP65
For metal
Measurement range
400 to 1200 °C
752 to 2192°F

Portable Type

PT-5LD



PT-7LD

Waterproof, Shock-Resistant Type
PT-5LD/7LD

Measurement range
0 to 500 °C
32 to 932°F

*PT-5LD



Long Range with Narrow FOV Type
PT-S80/U80

Measurement range
-30 to 600 °C
-22 to 1112°F



Wide Measurement Range Type
PT-2LD

Measurement range
-40 to 510 °C
-40 to 950°F



ø2.5mm Fine-Spot Type
PT-3S

Measurement range
0 to 200 °C
-32 to 392°F

Discontinued in September 2019

Sales Office

Taking advantage of a global sales system with locations around the world, including overseas subsidiaries in the United States and China.

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The value that the FASTUS brand aims to provide



*FASTUS is a product brand of OPTeX FA.

01

SOLUTIONS

We will provide our customers with optimal solutions and add value.

02

PRODUCTS

We will add industry-leading value or one-of-a-kind value to our products.

QUALITY : Industry-leading quality and performance.

PRICE : Towards becoming the industry price leader.

QUICK RESPONSE : Same-day shipment offered for 100% of standard products.

03

SUSTAINABILITY

We will add value to society and the environment through our products.



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