


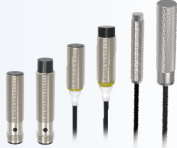





Inductive Proximity Sensors

Selection guide P.0601—P.0632 

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<p>Separate amplifier model</p> 	<p>Ferrous metals / Non magnetic metals</p>	<p>DK-11</p>	<p>P.0605 ▶</p>
<p>Cylindrical</p> 	<p>High performance</p>	<p>DH/DH2</p>	<p>P.0609 ▶</p>
	<p>Universal ultra-compact, ultra-short type</p>	<p>DT</p>	<p>P.0617 ▶</p>
	<p>Universal standard type</p>	<p>DL</p>	<p>P.0619 ▶</p>
<p>Square shape</p> 	<p>Square ultra small</p>	<p>DT-Q</p>	<p>P.0621 ▶</p>
	<p>Square standard type</p>	<p>DL-Q</p>	<p>P.0623 ▶</p>
<p>Capacitive standard type</p> 	<p>Capacitive standard type</p>	<p>DV</p>	<p>P.0625 ▶</p>
<p>Special application type</p> 	<p>Corrosion-resistant type</p>	<p>DP-T</p>	<p>P.0627 ▶</p>
	<p>Ring type</p>	<p>DP-C</p>	<p>P.0629 ▶</p>
	<p>High and low temperature resistant type</p>	<p>DP-W</p>	<p>P.0631 ▶</p>

Selection Guide

Separate amplifier model

DK-11 series



P.0605

- Amplifier and sensor head separated, achieving small, flexible, and precise detection
- Ferrous metals and non magnetic metals available

High performance

DH/DH2 series



P.0609

- Separation of connector and cable greatly improves installation and maintenance convenience
- Lengths available in ultra-short, short, and standard types, meeting various occasions

Universal ultra-compact, ultra-short type

DT series



P.0617

- Minimum diameter $\Phi 3\text{mm}$, minimum length is only 18mm, ultra Small
- $\Phi 3/\Phi 4/\Phi 6.5/\text{M4}/\text{M5}/\text{M8}$ various specifications available

Universal standard type

DL series



P.0619

- Standard length for most occasions
- M8/M12/M18/M30/ $\Phi 6.5$ various specifications available

Square ultra small

DT-Q series



P.0621

- Ultra-small square shape for easy installation, thinnest model only 6mm thick
- Easy fixing, only one screw is needed for tight fixing

Square standard type

DL-Q series



P.0623

- Front Face Inspection, indicator lamp are clearly visible
- M18/M25/M30/M40 various specifications available

Fiber Optic Sensors

Photoelectric Sensors

Color Sensors

Laser Sensors

Inductive Proximity Sensors

Precision Contact Sensors

Area/Safety Light Curtain

Laser Scanners

Digital Contact Sensors

Laser Displacement Sensors

Confocal Displacement Sensors

Barcode Scanners

RFID

Infrared Temperature Sensors

Digital Pressure Sensors

Flow Test Sensors

Gate Magnetic Sensors

Ultrasonic Displacement Sensors

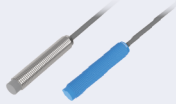
Magnetic Scale

Static Eliminators

Selection Guide

Capacitive standard type

DV series



▶ P.0625

- Stable detection of non-metallic materials such as wood, plastic, and fingers
- M8/M12/M18/M30/Φ34/Q30 thin type available in various sizes

Corrosion-resistant type

DP-T series



▶ P.0627

- PTFE material ensures stable detection in corrosive conditions such as oil and water
- M8/M12/M18/M30 various specifications available

Ring type

DP-C series



▶ P.0629

- Detection of non-metallic and metal small object parts, counting, etc.
- Bore diameter 5mm/6mm/10mm/15mm/21mm available

High and low temperature resistant type

DP-W series



▶ P.0631

- Stable detection in extreme environments ranging from -40°C to 200°C
- M8/M12/M18/M30 various specifications available

Inductive Proximity Sensors

- DK-11
- DH/DH2
- DT
- DL
- DT-Q
- DL-Q
- DV
- DP-T
- DP-C
- DP-W

Fiber Optic Sensors

Photoelectric Sensors

Color Sensors

Laser Sensors

Inductive Proximity Sensors

Precision Contact Sensors

Area/Safety Light Curtain

Laser Scanners

Digital Contact Sensors

Laser Displacement Sensors

Confocal Displacement Sensors

Barcode Scanners

RFID

Infrared Temperature Sensors

Digital Pressure Sensors

Flow Test Sensors

Gate Magnetic Sensors

Ultrasonic Displacement Sensors

Magnetic Scale

Static Eliminators