



Linear Motion System & Factory Automation Equipment

DMS



Optical Data Transmission Devices

This device is parallel type, data transmission device with infrared ray. This is small size and right weight with 50×50×20mm. It is suitable for data

transmission such as interlocking with carrier robots, indicating destination of AGV's. This device provides light-projecting amount adjuster and so area adjustment can be made by it.

DMH-GB/HB



Optical Data Transmission Devices

This device is high-speed type, data transmission device. It is 5 times faster than DMS series and this device can communicate more data in specific time.

CWF-11/12



Optical Data Transmission Devices

Transmission distance 80m, Small size and Light weight

FBX-25



Amplifier built-in type U-shaped photo sensor

2-Beam type lined-Up!

Distance between projector and receiver 25mm and

Repeatability 0.1mm!

2-Beam type

LEX



Amplifier built-in spot laser sensor

Long distance/visible laser beam with small spot!

3 kinds of laser sensor!

Electronic counter with DIN size

VARIOUS FUNCTIONS IN DIN SIZE(48×48)!

Total counter



DC-JB/JC



DC-JA7

Obstacle detection sensor

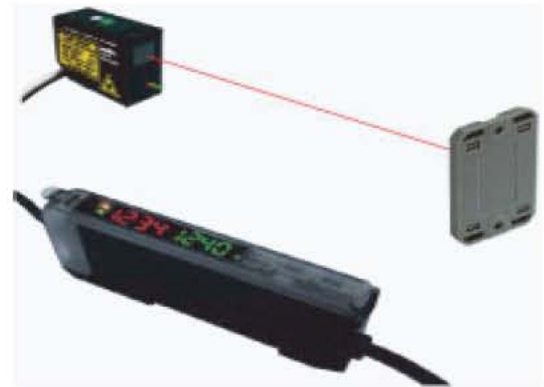
Wide scanning angle ! Super small size !

Digital laser sensor with separate amplifier

High performance with easy handling!



PBS



LDA

Free power source photo sensor

AC/DC free power source

PLX



Diffuse-reflection type



Retro-reflection type



Through-beam type