LASER SENSORS

PHOTOELECTRIC

MICRO PHOTOELECTRIC

SENSORS

AREA SENSORS

PRESSURE /

INDUCTIVE PROXIMITY

SENSORS

PARTICULAR

SIMPLE

UNITS

USE SENSORS SENSOR OPTIONS

WIRE-SAVING

WIRE-SAVING **SYSTEMS**

MEASUREMENT SENSORS

STATIC CONTROL

DEVICES

SAFETY LIGHT CURTAINS / SAFETY COMPONENTS

> FLOW SENSORS

Slim Body Analog Fiber Sensor

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■ Fiber selection P.5~ ■ General precautions......P.1552~



Features

- It incorporates an analog voltage output of 1 to 5 V.
- Slim size. Being only 10 mm 0.394 in thick
- Interference prevention function

Two sets of fibers can be mounted close together or face to face.

Saturation indicator

The saturation indicator lights up when the output reaches 5 V. Hence, the sensitivity can be easily adjusted even without using a tester. Moreover, an incident beam indicator which brightens up in proportion to the amount of incident beam (output voltage) is also incorporated.

Various uses

In combination with various types of fibers and the ultra-compact digital panel controller, CA2 series, FX-11A can be used for various applications, such as, height evaluation, level detection by differential sensing, etc.

Analog output type for diverse applications

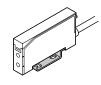
ORDER GUIDE

Amplifier

Appearance	Model No.	Supply voltage	Analog output
	FX-11A	12 to 24 V DC ±10 %	Analog voltage • Output voltage: 1 to 5 V

Accessory

• MS-DIN-2 (Amplifier mounting bracket)



LASER MARKERS PLC

HUMAN MACHINE INTERFACES

FNFRGY MANAGEMENT SOLUTIONS

FA COMPONENTS

MACHINE VISION SYSTEMS

UV CURING SYSTEMS

Selection Guide Fibers Fiber Amplifiers

FX-300 FX-311 FX-301-F7/ FX-301-F

FX2 FX-CH2

FX-CH