Slim Body Analog Fiber Sensor
FX-11A

Related Information	
■ General terms and conditions............. F-3	■ Selection guide ……………………… P.3~
■ Fiber selection .... P.5~	■ Glossary of terms........................ P.1549~
■ 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)