

# **Modifications Notices**



Notice of Design Change of Operation Indicator Light, Sensitivity Selector Switch, Mode Selector Switch and Slip Protection Tube to Improve Parts Availability for EE-SPX613 Series Liquid Level Sensors.

# [ Target Products ]

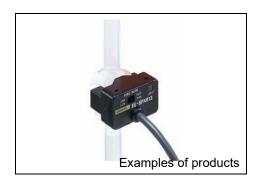
•Photo microsensor EE-SPX613 series < Refer to the " [ Details of applicable model ] " . >

### [ Effective Date ]

Effective as of our production in February, 2026.

# [ Reason for change ]

To improve or to change our production system



[Changes]

#### Before the change

# 1 Operation Indicator Lights

The operation indicator light will change in visibility.

The entire indicator light appears to shine.



The catalog description will change. Ratings/Characteristics Indicator Light Indicator GaP(Red LED: Peak wavelength of 700nm)

### **Ratings and Specifications**

Item Mod	EE-SPX613	
Applicable pipe	Any 6- to 13-mm-diameter pipe with a wall thickness of 1 mm that is made of Fi as FEP.	
Sensing object	Liquids in pipes (High-viscosity liquids or liquids with floating materials may not be detected.)	
Light source	GaAs infrared LED with a peak wavelength of 940 nm	
Indicator	Light indicator GaP (Red LED: Peak wavelength of 700 nm)	

### 2 Sensitivity selector and Mode selector switch

Sensitivity selector and mode selector switch change appearance



#### (3) Slip protection tube

Length of slip protection tube (accessory) changes. Doesn't affect the slip protection tube function. Length: About 20mm



Pipe dia. φ13 mm



Pipe dia. φ6 mm



#### After the change

# (1) Operation Indicator Lights

The operation indicator light will change in visibility.

The luminous point of indicator lamps appears to shine in the center.



The catalog description will change. Ratings/Characteristics Indicator Light Indicator (Red LED)

#### **Ratings and Specifications**

Item Models	EE-SPX613	
Applicable pipe	Any 6- to 13-mm-diameter pipe with a wall thickness of 1 mm that is made of Fl as FEP.	
Sensing object	Liquids in pipes (High-viscosity liquids or liquids with floating materials may not be detected.)	
Light source	GaAs infrared LED with a peak wavelength of 940 nm	
Indicator	Light indicator (Red LED)	

### (2) Sensitivity selector and Mode selector switch

Sensitivity selector and mode selector switch change appearance



### 3 Slip protection tube

Length of slip protection tube (accessory) changes. Doesn't affect the slip protection tube function. Length: About 15mm





Pipe dia. φ6 mm



[ Details of applicable model ]

Models / Specification		
EE-SPX613 1M		
EE-SPX613 3M		
EE-SPX613 5M		
EE-SPX613-E1		

Specifications in this product news are as of the issue date and are subject to change without notice.

Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.