



NO: LC-046 PRODUCT: E3FS Safety Sensor DATE: May 2015 TYPE: Discontinuation Notice

E3FS Safety Sensors have been Discontinued

Effective Date: Due to limited sales, E3FS safety sensors have been discontinued.

Cautions on Applying Replacement:

Please refer the E3ZS datasheet or technical support for information on potential functional replacements. Note: A safety rated sensor cannot be replaced with a non-safety rated sensor.



Affected Parts

Product Discontinuation	tinuation Recommended Replacement	
E3FS-10B4 2M	E3ZS-T81A	
E3FS-10B4-M1-M	No Recommended Replacement	

Detail of Differences

Reference Documentation

Description	Media	Publication number
E3FS, E3ZS Single Beam Safety Sensor Data Sheet	PDF	F26I-E-01

Sensing Distance and Light Source

Product Discontinuation E3FS	Recommended Replacement E3ZS
E3FS-10B4 2M: 10 m	E3ZS-T81A: 3 m
E3FS-10B4-M1-M: 10 m	Red Light
Infrared Light	

Specifications

E3ZS/E3FS

mA max., tension) ≱1	
mA max., tension) *1	
mA max., tension) *1	
mA max., tension) *1	
tension) *1	
tension) *1	
tension) *1	
tension) *1	
tension) *1	
tension) *1	
tension) *1	
tension) *1	
rrent: 3 mA may	
rrent: 3 mA max	
current: 0.1 mA	
(green)	
nector	
ad short-circuite	
ass	
25 g (for one se only Sensor)	
including 2-m cable) including only Sensor) Operation manual, nuts for mounting Emitter/Receiver (2 each)	

^{*1.} Connect the Sensor to an G9SP to use it as a safety device or as part of a safety system.

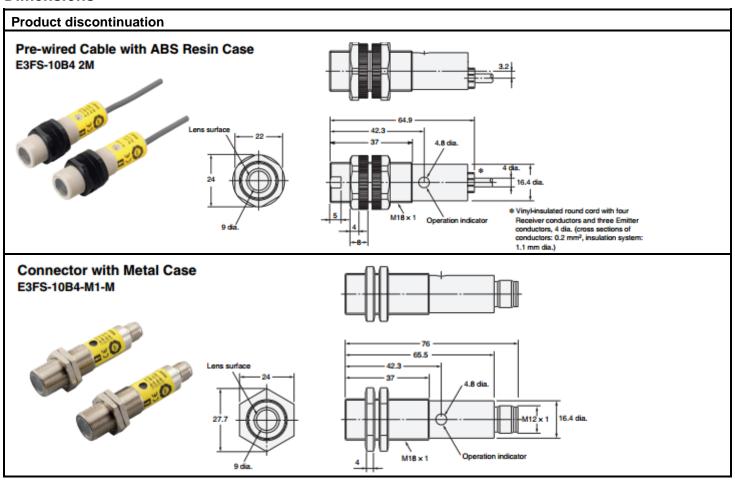
^{*2.} Depending on the wiring, this may turn ON when light is interrupted.

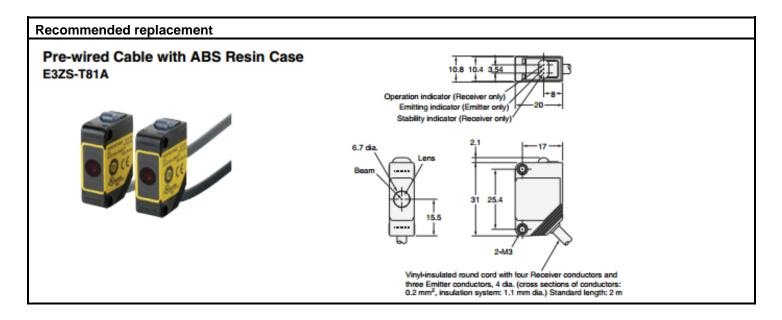
For your safety, be sure to connect the pink receiver wire (mode selection input) to 24 VDC to turn ON when light is incident.

^{*3.} Electro-Sensitive Protective Equipment

^{*4.} Active Opto-electronic Protective Device

Dimensions





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.