

**NO:** PMS-007  
**DATE:** March 2016

**PRODUCT:** EE-SX1096-W1 Photomicrosensor  
**TYPE:** **Discontinuation** Notice

**EE-SX1096-W1 Photomicrosensors to be DISCONTINUED**

**Discontinuation date**  
**Effective Immediately**

Omron will discontinue **EE-SX1096-W1** Photomicrosensor model, due to country of origin change.



**Details of differences between W1 and W11 wire assembly:**

Any differences between the part are minimal and only relate to the wire harness assembly. The details are as follows:

- Wire harness assembly end treatment:
  - W1 version: Stripped ends.
  - W11 version: No Stripped ends.
- Length of wire harness assembly:
  - W1 version: Wire Length = 610mm +/- 15mm.
  - W11 version: Wire Length = 610mm MIN. 645mm MAX.
- Country of origin:
  - W1 version: Cable Assembly in U.S.A
  - W11 version: Cable Assembly in Japan

Refer to the list below for Suggested Replacements for new designs.  
Should you have any questions, please communicate with the Sensor Product Marketing Specialist.

**Country of Origin:**

Discontinued Product		Suggested Replacement	
EE-SX1096-W1	U.S.A.	EE-SX1096-W11	JAPAN

**Dimensions:**

DISCONTINUED PRODUCT Model EE-SX1096-W1	SUGGESTED REPLACEMENT Model EE-SX1096-W11
<p><b>Wire Harness Assembly end treatment / Wire Length</b></p> <p>Photomicrosensor EE-SX1096</p> <p>4-Wires UL1061, AWG28</p> <p>Wire length 610±15</p> <p>Wire harness end treatment</p> <p>RED BLK WHT GRN</p> <p>3±2</p>	<p><b>Wire Harness Assembly end treatment / Wire Length</b></p> <p>12.8±0.2</p> <p>3.4±0.2</p> <p>B A</p> <p>Optical axis</p> <p>8.</p> <p>3.1</p> <p>0.1</p> <p>Wire harness end treatment</p> <p>610MIN</p> <p>Four, Wires AWG#28</p> <p>Wire length</p> <p>3.55</p> <p>11.6±0.2</p> <p>B A</p> <p>A: Wire harness end treatment EE-SX1088-W1 Stripped end ↓ EE-SX1088-W11 Non Stripped</p> <p>B: Wire length EE-SX1088-W1 610±15 mm ↓ EE-SX1088-W11 610mm Min</p>

**\* Sales teams should communicate this discontinuation with their OEM's and CEM's.  
For further technical support and any questions, please communicate with Product Marketing.**

Specifications and prices 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.