

**NO:** PH-189  
**DATE:** July 2014

**PRODUCT:** E3NX-FA Fiber-Optic Amplifiers  
**TYPE:** Modification Notice

## E3NX-FA Series Fiber-Optic Amplifiers Modified with a Guide for Fiber Insertion Depth

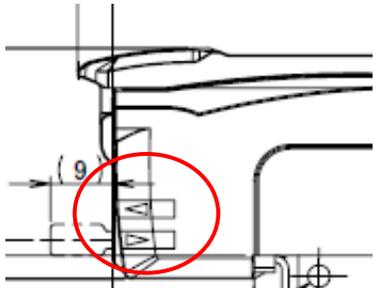
**Effective Date:** May 2014 production

**Reason for Modification:** Customers need to estimate the length of fiber needed for complete insertion into the amplifier during installation of the sensor. The new guide shows the insertion depth of the fiber as well as arrows for the emitter and receiver.

The dimensions and performance are not affected by this change.



### Detail of Differences

| Before the change  | After the change  |
|--|---|
| <ul style="list-style-type: none"> <li>Arrows present for the emitter and receiver.</li> </ul>  | <ul style="list-style-type: none"> <li>Arrows present for the emitter and receiver within a new rectangular design.</li> <li>The rectangle length shows the insertion depth of the fiber.</li> </ul>  |

### Affected Parts

| Models       | Specification         |
|--------------|-----------------------|
| E3NX-FA11 2M | Pre-wired             |
| E3NX-FA21 2M | Pre-wired             |
| E3NX-FA41 2M | Pre-wired             |
| E3NX-FA51 2M | Pre-wired             |
| E3NX-FA6     | Wire-saving connector |
| E3NX-FA7     | Wire-saving connector |
| E3NX-FA8     | Wire-saving connector |
| E3NX-FA9     | Wire-saving connector |
| E3NX-FA7TW   | Wire-saving connector |
| E3NX-FA9TW   | Wire-saving connector |
| E3NX-FA0     | Comm Unit connector   |
| E3NX-FA24    | M8 connector          |

| Models        | Specification         |
|---------------|-----------------------|
| E3NX-FA54     | M8 connector          |
| E3NX-FA54TW   | M8 connector          |
| E3NX-FA11M 2M | Pre-wired             |
| E3NX-FA6-1    | Wire-saving connector |
| E3NX-FA6M     | Wire-saving connector |
| E3NX-FA7M     | Wire-saving connector |
| E3NX-FA21M 2M | Wire-saving connector |
| E3NX-FA7TWM   | Wire-saving connector |
| E3NX-FA51 5M  | Pre-wired             |
| E3NX-FA41 5M  | Pre-wired             |
| E3NX-FA21 5M  | Pre-wired             |
| E3NX-FA11 5M  | Pre-wired             |

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.