


The following information in regard to grounding is changed for FN series and LN90. Please use this manual change for the manuals as listed below.

1. Applicable User's Manuals

IM No.	Edition	Products
IM 01W03D01-01EN	6	FN310 Field Wireless Multi-Protocol Module (HART Protocol)
IM 01W03D02-01EN	4	FN310 Field Wireless Multi-Protocol Module (RS485 Modbus Protocol)
IM 01W03E01-01EN	4	FN510 Field Wireless Multi-Function Module
IM 01W03E03-01EN	2	FN510 Field Wireless Multi-Function Module (Accelerometer Input)
IM 01W03L01-01EN	1	LN90 Interface Adapter

2. Contents of change

The underlined parts are additions from the latest version.

Item	Applicable Part	Contents
1	<ul style="list-style-type: none"> ■ FN series 5.5 Grounding ■ LN90 4.3 Grounding 	<div style="text-align: center;">  IMPORTANT </div> <hr style="border: 1px solid red;"/> <p>Proper grounding is necessary to maintain the function and performance of this product. When the grounding is inadequate, the equipment may be damaged. Refer to TI 01W01A58-01EN for details of grounding method and precautions.</p> <ul style="list-style-type: none"> Use a grounding cable of AWG 14 (2 mm²) or more between the grounding electrode and the grounding terminal of this product, and connect with the shortest route. Select the grounding cable that has a structure of adequately protects against mechanical damage, chemical or electrical degradation, electrodynamic force and thermodynamic force for connection of the grounding electrode and the ground terminal of this product. <hr style="border: 1px solid red;"/>