# **PRODUCT NEWS**



NO: PC-366 PRODUCT: NX-ECC and GX DATE: October, 2018 TYPE: Modification

# Version Upgrade for NX-ECC203 Coupler and GX Series I/O

In the spirit of continuous improvement, Omron would like to announce version upgrades for both the EtherCat coupler module and EtherCat GX series of remote I/O terminals. This upgrade will add the capability to operate on a ring topology and improve performance. The change will be effective on units of manufacture starting in December of 2018. Previous versions will not be upgradable to this new version.



Before the change	After the change
Features added	NX-ECC203:
A change in hardware allows compatibility for redundancy on EtherCAT (operation on a ring topology configuration).	"Feature improvements" Performance improvements to support a ring topology configuration.  Previous Rev:1.5 Manages a minimum control period up to 250µs New Rev:1.6 Manages a minimum control period up to 125µs  This product will be available in the version upgrade of Sysmac Studio in October
	This product will be available in the version upgrade of Sysmac Studio in October, 2018.
	<u>GX-series</u>
	`New features` Performance improvements to support a ring topology configuration.
	Manages a minimum control period up to 125µs
	(Please, refer to Modification of the nameplates and the packages in the next paragraph for more details about the version of each model.)
	This product will be available in version upgrade of Sysmac Studio and CX-One in October, 2018.

### Before the change

### After the change

### Modification of the nameplates and packages

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Model	Version
GX-ID1611	Rev:1.1
GX-ID1621	Rev:1.1
GX-OD1611	Rev:1.1
GX-OD1621	Rev:1.1
GX-OC1601	Rev:1.1
GX-MD1611	Rev:1.1
GX-MD1621	Rev:1.1
GX-ID1612	Rev:1.1
GX-ID1622	Rev:1.1
GX-OD1612	Rev:1.1
GX-OD1622	Rev:1.1
GX-MD1612	Rev:1.1
GX-MD1622	Rev:1.1
GX-ID1618	Rev:1.1
GX-ID1628	Rev:1.1
GX-OD1618	Rev:1.1
GX-OD1628	Rev:1.1
GX-MD1618	Rev:1.1
GX-MD1628	Rev:1.1
GX-ID3218	Rev:1.1
GX-ID3228	Rev:1.1
GX-OD3218	Rev:1.1
GX-OD3228	Rev:1.1
GX-MD3218	Rev:1.1
GX-MD3228	Rev:1.1
GX-AD0471	Rev:1.1
GX-DA0271	Rev:1.1
GX-EC0211	Rev:1.1
GX-EC0241	Rev:1.1
GX-ILM08C	Rev:1.1
GX-ID3284-T	Rev:1.0
GX-OD3284-T	Rev:1.0
GX-MD3284-T	Rev:1.0
GX-JC03	Rev:1.0
GX-JC06	Rev:1.0
NX-ECC203	Rev:1.5
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Model         Version           GX-ID1611         Rev:1.2           GX-ID1621         Rev:1.2           GX-OD1611         Rev:1.2           GX-OD1621         Rev:1.2           GX-OC1601         Rev:1.2           GX-MD1611         Rev:1.2           GX-MD1621         Rev:1.2           GX-ID1612         Rev:1.2           GX-OD1612         Rev:1.2           GX-OD1622         Rev:1.2           GX-MD1612         Rev:1.2           GX-MD1612         Rev:1.2           GX-ID1618         Rev:1.2           GX-ID1628         Rev:1.2           GX-OD1618         Rev:1.2
GX-ID1621 Rev:1.2 GX-OD1611 Rev:1.2 GX-OD1621 Rev:1.2 GX-OC1601 Rev:1.2 GX-MD1611 Rev:1.2 GX-MD1621 Rev:1.2 GX-ID1612 Rev:1.2 GX-ID1612 Rev:1.2 GX-OD1612 Rev:1.2 GX-OD1612 Rev:1.2 GX-OD1622 Rev:1.2 GX-MD1621 Rev:1.2 GX-ID1618 Rev:1.2 GX-ID1618 Rev:1.2 GX-ID1618 Rev:1.2
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GX-OD3218 Rev:1.2
GX-OD3228 Rev:1.2
GX-MD3218 Rev:1.2
GX-MD3228 Rev:1.2
GX-AD0471 Rev:1.2
GX-DA0271 Rev:1.2
GX-EC0211 Rev:1.2
GX-EC0241 Rev:1.2
GX-ILM08C Rev:1.2
GX-ID3284-T Rev:1.1
GX-OD3284-T Rev:1.1
GX-MD3284-T Rev:1.1
GX-JC03 Rev:1.1
GX-JC06 Rev:1.1
NX-ECC203 Rev:1.6