

NO: IDM-020 **PRODUCT:** MX2-EIP Inverter Interface
DATE: November 2015 **TYPE:** Modification Notice

3G3AX-MX2-EIP-A EtherNet/IP Communication Module Firmware Version Change from 1.03.01 to 1.04.02

Effective date: November 2015 production

The 3G3AX-MX2-EIP-A is an optional EtherNet/IP network communication module used with the 3G3MX2-V1 inverter drives.

Reason for modification

The firmware version change fixes an issue with the Drive State display. Originally the drive state was always displayed as 0 and it has been corrected with this change.



New EDS File Required!

The necessary EDS files are available in MyDashboard for download. The EDS files are distinguished by EIP module firmware version.

3G3AX-MX2-EIP-AB001_A2001_v1_3.eds (Previous Version)
3G3AX-MX2-EIP-AB001_A2001_v1_4.eds (New Version)

Changes

Label Changes

Product label will show the new firmware version. Changed from 1.03.01 to **1.04.02**.



Box label shows version change from 1.03.01 to **1.04.02**



Improvements

Assembly 111 now displays **Drive State** correctly

Assembly 111 now shows status correctly

Word	Byte	Bit Allocation							
		Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
n	0	MI3	MI2	MI1	ARF	-	FLT	DRR	DFR
	1	Drive state							
n + 1	2	Rotational Speed Monitor (Low Byte)							
	3	Rotational Speed Monitor (High Byte)							
n + 2	4	Output Current Monitor (Low Byte)							
	5	Output Current Monitor (High Byte)							
n + 3	6	Trip Cause							
	7	RFN	CFN	-	-	MI7	MI6	MI5	MI4

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.