

Production discontinuation of extension modules for the CC-Link IE Field Network block type remote modules

■Date of Issue

February 2017 (Ver. A: February 2019)

■Relevant Models

NZ2EX2B1-16D, NZ2EX2B1-16T, NZ2EX2B1-16TE

Thank you for your continued support of Mitsubishi Electric programmable controllers.

Extension modules for the CC-Link IE Field Network block type remote modules will be manufactured on a made-to-order basis and then discontinued.

This bulletin provides detailed information on the production discontinuation. We appreciate your kind understanding.

1 List of models to be discontinued

Product	Model	Alternative model	Remarks
Extension module for the block type remote module	NZ2EX2B1-16D	NZ2EX2B1N-16D	DC input module
	NZ2EX2B1-16T	NZ2EX2B1N-16T	Transistor output module (sink type)
	NZ2EX2B1-16TE	NZ2EX2B1N-16TE	Transistor output module (source type)

2 Schedule

- Start of made-to-order production: May 08, 2017
- Order acceptance: September 29, 2017
- Production discontinuation: October 31, 2017

3 Reason for discontinuation

The NZ2EX2B1N-16D, NZ2EX2B1N-16T, and NZ2EX2B1N-16TE were released as alternative models in May 2016.

4 Recommendable proposals

The delivery time for the made-to-order production is 2.5 months.

Please allow for this time and purchase the models to be discontinued early enough.

For details on the delivery time, please contact the seller.

5 Comparison of specifications

5.1 DC input module

Item	Model to be discontinued		Alternative model
	NZ2EX2B1-16D		NZ2EX2B1N-16D
Connection of multiple extension modules	Not supported		Supported (up to three extension modules) ^{*1}
Number of input points	16 points		
Rated input voltage	24VDC (ripple rate: 5% or less) (Allowable voltage range: 20.4 to 28.8VDC)		
Rated input current	6.0mA TYP. (for 24VDC)		
Module power supply current	20mA or less (24VDC, all points ON)		
External dimensions	Height	50mm	
	Width	84.5mm	
	Depth	68mm	
Weight	0.19kg		

*1 The main modules of the NZ2GF2B1N1-16D, NZ2GF2B1N1-16T, and NZ2GF2B1N1-16TE supports the connection of multiple extension modules.

5.2 Transistor output module

Item	Model to be discontinued		Alternative model
	NZ2EX2B1-16T, NZ2EX2B1-16TE		NZ2EX2B1N-16T, NZ2EX2B1N-16TE
Connection of multiple extension modules	Not supported		Supported (up to three extension modules) ^{*1}
Number of output points	16 points		
Rated load voltage	12/24VDC (ripple rate: 5% or less) (Allowable voltage range: 10.2 to 28.8VDC)		
Max. load current	0.5A/point, 4A/common		
Module power supply current	30mA or less (24VDC, all points ON)		
External dimensions	Height	50mm	
	Width	84.5mm	
	Depth	68mm	
Weight	0.19kg		

*1 The main modules of the NZ2GF2B1N1-16D, NZ2GF2B1N1-16T, and NZ2GF2B1N1-16TE supports the connection of multiple extension modules.

6 Repair support

Repair support period: Until October 31, 2024 (for seven years after the discontinuation of production)

REVISIONS

Version	Date of Issue	Revision
-	February 2017	First edition
A	February 2019	Available for e-Manual Viewer