

Product Discontinuation Notices

November 1, 2011

Programmable Controllers

No. 2011375E

Discontinuation Notice of Some Programmable Controller. Type NSJ[]-[] [] [] [] (B)-M3D / NSJ[]-[] [] [] [] (B)-G5D series

Product Discontinuation

Recommended Replacement



NSJ[]-[] [] [] [] (B)-M3D
NSJ[]-[] [] [] [] (B)-G5D
Some models



NSJ[]-T [] [] [] 1(B)-G5D

Discontinuation date : The end of September, 2012

Caution on recommended replacement

- Completely Compatible.
Ladder Program, Screen Data can be reused without any modification.
- Same Panel Cutout

Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
NSJ[]-T [] [] [] 1(B)-G5D	**	**	**	**	*	*	*

- ** : Fully compatible
- * : The change is a little/Almost compatible
- : Not compatible
- : No corresponding specification

Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement
NSJ5-SQ10-G5D	NSJ5-TQ11-G5D
NSJ5-SQ10-M3D	
NSJ5-SQ11-G5D	
NSJ5-SQ11-M3D	
NSJ5-TQ10-G5D	
NSJ5-TQ10-M3D	
NSJ5-TQ11-M3D	
NSJ5-SQ10B-G5D	NSJ5-TQ11B-G5D
NSJ5-SQ10B-M3D	
NSJ5-SQ11B-G5D	
NSJ5-SQ11B-M3D	
NSJ5-TQ10B-G5D	
NSJ5-TQ10B-M3D	
NSJ5-TQ11B-M3D	
NSJ8-TV00-G5D	NSJ8-TV01-G5D
NSJ8-TV00-M3D	
NSJ8-TV01-M3D	
NSJ8-TV00B-G5D	NSJ8-TV01B-G5D
NSJ8-TV00B-M3D	
NSJ8-TV01B-M3D	
NSJ10-TV00-G5D	NSJ10-TV01-G5D
NSJ10-TV00B-G5D	NSJ10-TV01B-G5D
NSJ12-TS00-G5D	NSJ12-TS01-G5D
NSJ12-TS00B-G5D	NSJ12-TS01B-G5D

Characteristic/ Operation ratings/ Operation methods

Item	Product discontinuation NSJ5-SQ10(B)-M3D NSJ5-SQ11(B)-M3D	Recommended replacement NSJ5-TQ11(B)-G5D
UM capacity	20 K steps	60 K steps
I/O	640 points	1280 points
Extended data memory	None	32K words x 3 banks
EM file memory	None	Yes
Maximum number of Expansion Racks	1	3
FB program memory capacity	256 KB	1024 KB
Maximum number of FB definitions	128	1024
Maximum number of FB instances	256	2048
Variable table size	64 KB	128 KB
Built-in Ethernet port	SQ10(B): No SQ11(B): Yes	Yes
Power consumption	21W	22W
Display device	Color TFT LCD	Color High-luminance TFT LCD

Item	Product discontinuation NSJ5-SQ10(B)-G5D NSJ5-SQ11(B)-G5D NSJ5-TQ10(B)-G5D	Recommended replacement NSJ5-TQ11(B)-G5D
Built-in Ethernet port	SQ10(B): No SQ11(B): Yes TQ10(B): No	Yes
Power consumption	SQ1[]: 21W TQ1[]: 22W	22W
Display device	SQ1[]: Color TFT LCD TQ1[]: Color High-luminance TFT LCD	Color High-luminance TFT LCD

Characteristic/ Operation ratings/ Operation methods

Item	Product discontinuation NSJ8-TV00(B)-M3D NSJ8-TV01(B)-M3D	Recommended replacement NSJ8-TV01(B)-G5D
UM capacity	20 K steps	60 K steps
I/O	640 points	1280 points
Extended data memory	None	32K words x 3 banks
EM file memory	None	Yes
Maximum number of Expansion Racks	1	3
FB program memory capacity	256 KB	1024 KB
Maximum number of FB definitions	128	1024
Maximum number of FB instances	256	2048
Variable table size	64 KB	128 KB
Built-in Ethernet port	TV00(B): No TV01(B): Yes	Yes

Item	Product discontinuation NSJ8-TV00(B)-G5D NSJ10-TV00(B)-G5D NSJ12-TS00(B)-G5D	Recommended replacement NSJ8-TV01(B)-G5D NSJ10-TV01(B)-G5D NSJ12-TS01(B)-G5D
Built-in Ethernet port	No	Yes