Pro-face

Device/PLC Connection Manuals

About the Device/PLC Connection Manuals

Prior to reading these manuals and setting up your device, be sure to read the "Important: Prior to reading the Device/PLC Connection manual" information. Also, be sure to download the "Preface for Trademark Rights, List of Units Supported, How to Read Manuals and Documentation Conventions" PDF file. Furthermore, be sure to keep all manual-related data in a safe, easy-to-find location.

Toshiba Schneider Inverter Corporation - Appendix

A.1 Maximum Number of Consecutive Device Addresses

The following lists the maximum number of consecutive addresses that can be read for each device.

Device	Max. No. of Consecutive Device Addresses
Basic Parameter	1 Word
Extended Parameter	
Instruction-related	
Monitor-related	

A.2 Device Codes and Address Codes

Device codes and address codes are used to specify indirect addresses for the E-tags or K-tags.

The word addresses of data to be displayed are coded and stored in the word address specified by the E-tags and K-tags. (Code storage is done either by the PLC, or with T-tag and K-tags)

Device	Word Address	Device Address	Decscription
Basic Parameter	0000 -	0240	Word Address
	W0000 -	3240	Word Address
Extended Parameter	0100 -	0440	Word Address
	0200 -	0640	Word Address
	0300 -	0840	Word Address
	0400 -	1040	Word Address
	0500 -	1240	Word Address
	0600 -	1440	Word Address
	0700 -	1640	Word Address
	0800 -	1840	Word Address
	0900 -	3040	Word Address
	W0100 -	3440	Word Address
	W0200 -	3640	Word Address
	W0300 -	3840	Word Address
	W0400 -	3A40	Word Address
	W0500 -	3C40	Word Address
	W0600 -	3E40	Word Address
	W0700 -	4240	Word Address
	W0800 -	4440	Word Address
	W0900 -	4640	Word Address
Instruction-related	FA00 -	2040	Word Address
Monitor-related	FB00 -	2240	Word Address
	FC00 -	2440	Word Address
	FD00 -	2640	Word Address
	FE00 -	2840	Word Address
LS Area	LS0000 -	4040	Word Address