Pro-face

Digital
Human Machine Interface

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.

Sharp | Connectable Devices

The following tables list the devices that can be connected and used with the GP.

■ PLCs

◆ 1:1 Connection

Series Name	CPU	Link Unit	Comments	Device type in Screen Editor	GP Series GLC 2000 Series	GLC 100 Series GLC 300 Series
New Satellite JW	JW20 JW70 JW100 JW-32CUH JW-32CUH1 JW-33CUH3	Link I/F on CPU unit (COMM Port)	CPU module equipped with a communication port is necessary. JW20, JW70, and JW100 is equipped as the standard for JW-22CU, JW-70CU, and JW-100CU.	SHARP New Satelite JW series	○	X
	JW20 JW-32CUH JW-32CUH1 JW-33CUH3	JW-21CM				
	JW50 W70 JW100	ZW-10CM, JW-10CM	JW-10CM tested only with 4-line.			

◆ n:1 (Multi-link) Connection

Series Name	CPU	Link Unit	Device type in Screen Editor	GP Series GLC 2000 Series	GLC 100 Series GLC 300 Series
New Satellite JW	JW-33CUH3	Link I/F on CPU unit	Sharp New Satellite JW Series	○	X
		JW-21CM [*1]			

*1 Be sure to use a ROM verson that is 30Hn or higher when you use JW-21CM . If the ROM version is 30H, some file registers will not be available. The JW30H cannot be used, because it does not have a ROM version mark.