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.

Shinko Technos | Connectable Devices

The following table lists the devices that can be connected and used with the GP.
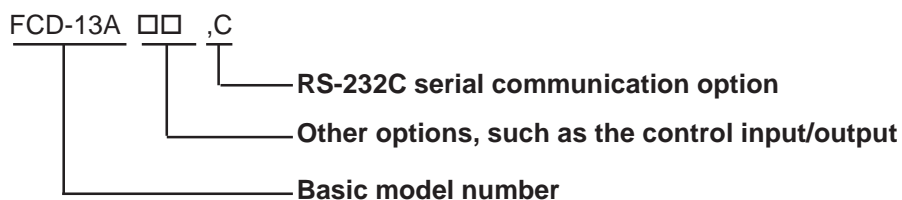
■ Controllers

Series	Controller [*1]	Note	Device type in Screen Editor
C	DPT-20A	Optional unit is required when using multiple channels. [*2]	SHINKO TECHNOS INDICATING
FC	FCD-13A□□,C FCD-13A□□,C5 FCD-15A□□,C FCD-15A□□,C5 FCR-13A□□,C FCR-13A□□,C5 FCR-15A□□,C FCR-15A□□,C5	When using the Controller for the first time, select the serial communication option. (,C:RS-232C) (,C5:RS-485) [*3]	
FIR	FIR-201-M□□,C FIR-201-M□□,C5		
GC	GCS-300-□□,C5		
FCL	FCL-13A□□,C5		
PC-900	PC-935□□,C PC-935□□,C5 PC-955□□,C PC-955□□,C5		
PCD-33A	PCD-33A-□/M□,□C5	When using the Controller for the first time, select the serial communication option. (C5) [*4]	
JCR-33A	JCR-33A-□/M□,□C5		
JCD-33A	JCD-33A-□/M□,□C5		
JIR-301-M	JIR-301-M□,□C5		
DCL-33A	DCL-33A-□/M□,□C5		

*1 The model data, indicated by "□", will vary depending on the type of option.

*2 When using multiple channels with a C Series unit, the 2 ch temperature control unit (CCT-235-2-**) is required. For "**" model number details, refer to the C Series catalog.

*3 Items with the serial communication option have a ",C" or "C5" after the basic model number.

　Ex.)　When specifying an FC Series unit's RS-232C serial communication option

FCD-13A □□ ,C
　　　　　　　　└── **RS-232C serial communication option**
　　　　　　└── **Other options, such as the control input/output**
　　└── **Basic model number**

*4 Items with the serial communication option have a "C5" after the basic model number.

　Ex.)　When specifying a PCD-33A Series unit's serial communication option

PCD-33A -□/M□,□ C5
　　　　　　　　└── **Serial communication option**
　　　　　　└── **Other options**
　　└── **Basic model number**

GP-PRO/PBIII for Windows Device/PLC Connection Manual