■ Connector conversion adapter

☐ **FX3S** ☐ **FX3G** ☐ **FX3GC** ☐ **FX3GE** ☐ **FX3U** ☐ **FX3UC** ☑ **FX5U** ☑ **FX5UC**
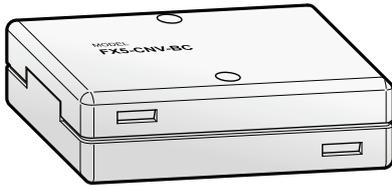

FX5-CNV-BC

The FX5-CNV-BC is an adapter to convert the connector of an extended extension cable (FX5-30EC or FX5-65EC) used between modules of extension cable type.

The FX5-CNV-BC is connected and used between the extended extension cable and the module of extension cable type.

Specifications		FX5-CNV-BC
Conversion type		Extended extension cable -> FX5 module (Extension cable type)
Compatible CPU module		FX5U/FX5UC
Weight	kg	0.04
Dimensions (WxHxD)	mm	60.5x40x16.4
Order information	Art. no.	297456

■ Memory media

☑ **FX3S** ☑ **FX3G** ☐ **FX3GC** ☑ **FX3GE** ☐ **FX3U** ☐ **FX3UC** ☐ **FX5U** ☐ **FX5UC**
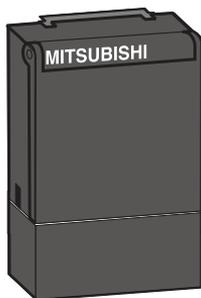
FX3G-EEPROM-32L

All FX3S, FX3G, FX3GC and FX3GE base units are equipped with a slot for the optional, robust memory cassette. By connection of this memory cassette, the internal memory of the controller is switched off and only the program specified in the respective memory cassette is run.

The memory cassette can upload/download programs to and from the FX PLC internal memory with the help of 2 buttons.

The memory cassette FX3G EEPROM 32L can also be mounted on an already installed BD interface or expansion adapter.

Specifications	FX3G-EEPROM-32L
Memory type	EEPROM
Size	32,000 steps (4,000 steps for FX3S)
Protect switch	Provided
Data transfer buttons	Provided
Order information Art. no.	221269

■ Memory media

☐ **FX3S** ☐ **FX3G** ☐ **FX3GC** ☐ **FX3GE** ☑ **FX3U** ☑ **FX3UC** ☐ **FX5U** ☐ **FX5UC**
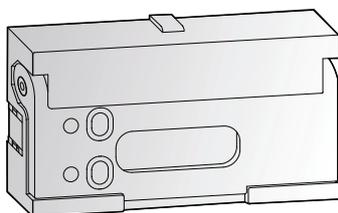

The memory cassette can be installed at the main unit, and when installed, the memory cassette's internal program is used in place of the internal RAM memory.

The FX3U-FLROM-64L features additional data transfer buttons.

Specifications		FX3U-FLROM-16	FX3U-FLROM-64	FX3U-FLROM-64L
Applicable for		Base units FX3U/FX3UC	Base units FX3U/FX3UC	Base units FX3U/FX3UC
Size		16,000 steps	64,000 steps	64,000 steps
Memory type		Flash memory	Flash memory	Flash memory
Protect switch		Provided	Provided	Provided
Data transfer buttons		—	—	Provided
Dimensions (WxHxD)	mm	37x20x6.1	37x20x6.1	37x20x6.1
Order information	Art. no.	165278	165279	165280

5

Accessories

■ Cables

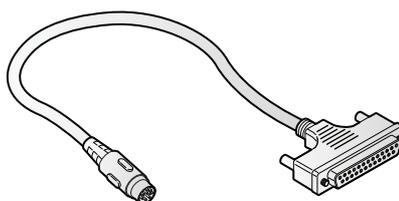☑ **FX3S** ☑ **FX3G** ☑ **FX3GC** ☑ **FX3GE** ☑ **FX3U** ☑ **FX3UC** ☐ FX5U ☐ FX5UC
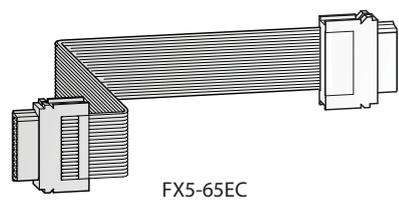
FX5-65EC
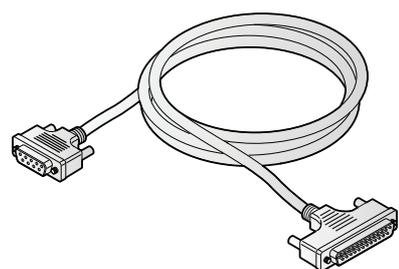
F2-232CAB-1

FX-20P-CADP

FX series connection cables

The cable listed in the following tables are used for FX series PLC programming, positioning applications, block connections and interface conversion.

Connection cable for peripherals

Specifications		F2-232CAB-1	FX-422CAB0	FX-422CAB
Applicable for		PC to FX-232AWC-H		
Peripheral type		RS232C	RS422	RS422
Length	m	3.0	1.5	0.3
Order information	Art. no.	76163	76094	25949

Connection cable for programming unit

Specifications		FX-20P-CADP
Application		FX-20P-CAB to FX☐ PLC
Length	m	0.3
Order information	Art. no.	31870

Connection cable for extension bus

Specifications		FX0N-65EC	FX2N-CNV-BC
Application		PLC bus cable for two-stage-configuration with extension units FX☐☐-☐☐ES	Adapter for the connection of the FX0N-65EC to special function modules FX3U/FX2N
Length	m	0.65	
Order information	Art. no.	45348	70880

#### Extended extension cables

Specifications		FX5-30EC	FX5-65EC
Application		Connect ion of an extension module located distantly or on a second stage. Depending on the module to be connected with, a connection conversion adapter FX5-CNV-BC is required.	
Length	m	0.3	0.65
Order information	Art. no.	297457	297458

Interface converter

Specifications		FX-USB-AW	FX-232AWC-H
Application		USB to RS422 converter	RS422 to RS232C converter
Dimensions (WxHxD)	mm	62x21x15	80x60x25
Order information	Art. no.	165288	159642

■ Programming cables

☐ FX3S ☑ **FX3G** ☑ **FX3GC** ☑ **FX3GE** ☑ **FX3U** ☑ **FX3UC** ☐ FX5U ☐ FX5UC
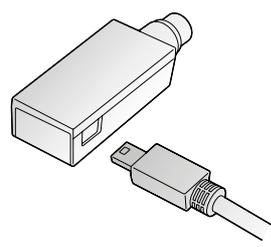
FX-USB-AW

The USB to RS422 converter FX-USB-AW is used for the connection between the PLC and a serial interface of a personal computer.

The converter is devided into 2 parts and thus universally applicable for all FX-series PLCs.

		FX-USB-AW
Connection on PC side		USB
Order information	Art. no.	165288

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