■ Extension power supply modules

☐ **FX3S** ☐ **FX3G** ☐ **FX3GC** ☐ **FX3GE** ☐ **FX3U** ☐ **FX3UC** ☑ **FX5U** ☑ **FX5UC**
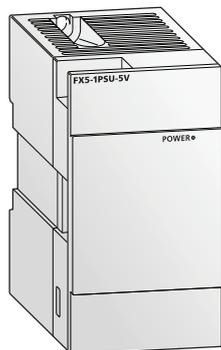
The power supply module FX5-1PSU-5V is used when the FX5U (AC power supply type) CPU module's internal power supply is insufficient. Up to two FX5-1PSU-5V units can be used for one system.

The power supply module FX5-C1PS-5V is required when the built-in power supply is

insufficient in the FX5U (DC power type) and FX5UC CPU modules. When connecting a module of extension cable type to a FX5UC CPU module, the FX5-C1PS-5V also acts as a connector conversion module. Up to two FX5-C1PS-5V units can be used for one system.

Specifications		FX5-1PSU-5V	FX5-C1PS-5V
Application		Power supply for FX5U (AC power supply type)	Power supply for FX5U (DC power supply type) and FX5UC
Rated power supply voltage		100–240 V AC (50/60 Hz)	24 V DC
Power consumption		Max. 20 W	Max. 30 W
Output voltage		5 V DC/24 V DC	5 V DC/24 V DC
Max. output current	5 V DC	1.2 A at 40 ℃; 0.8 A at 55 ℃	1.2 A at 40 ℃; 0.8 A at 55 ℃
	24 V DC	0.3 A at 40 ℃; 0.2 A at 55 ℃	0.625 A at 40 ℃; 0.4 A at 55 ℃
No.of connectable modules		Max. 2	Max. 2
Related I/O points		0	0
Weight	kg	0.3	0.1
Dimensions (WxHxD)	mm	50x90x83	20.1x90x74
Order information	Art. no.	280509	294586

■ SD memory card

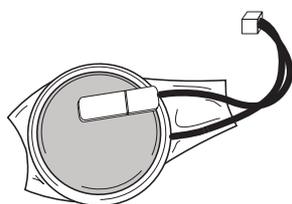☐ **FX3S** ☐ **FX3G** ☐ **FX3GC** ☐ **FX3GE** ☐ **FX3U** ☐ **FX3UC** ☑ **FX5U** ☑ **FX5UC**

The built-in SD memory card slot can be used for data logging and convenient program update.

Specifications		SDHC CARD 8GB
Memory	type	SDHC
Memory capacity		8 GB
Order information	Art. no.	306787

■ Backup batteries

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

Batteries

The battery buffers the internal RAM of the MELSEC PLC in the event of a voltage failure.

The battery FX3U-32BL can be used for all base units of the MELSEC FX3G/FX3GC/FX3GE/FX3U/FX3UC/FX5U/FX5UC series.

FX3U-32BL

Specifications		FX2NC-32BL	FX3U-32BL
Applicable for		FX2N-20GM module	Base units FX3G/FX3GC/FX3GE/FX3U/FX3UC/FX5U/FX5UC
Order information	Art. no.	128725	165286

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Accessories

⅄ MITSUBISHI ELECTRIC