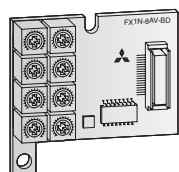
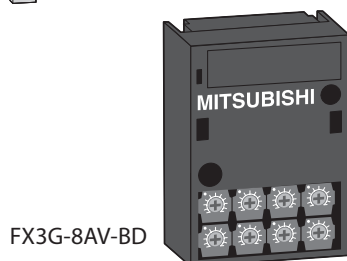


Setpoint Adapter Boards

☒ FX1S ☒ FX1N ☒ FX3G ☐ FX3U ☐ FX3UC



FX1N-8AV-BD



FX3G-8AV-BD

Analog Setpoint Adapters FX1N-8AV-BD and FX3G-8AV-BD

The FX□□-8AV-BD analog setpoint adapters enable the user to set 8 analog setpoint values. The analog values of the potentiometers are read into the controller and used as default setpoint values for timers, counters and data registers by the user's PLC programs.

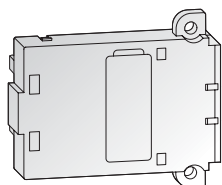
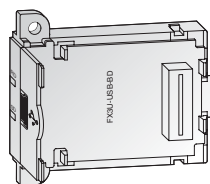
Setpoint value polling and the definition of the potentiometer scales are performed in the PLC program using the dedicated instructions VRRD/VRSC (FNC85/86).

The FX□□-8AV-BD analog setpoint adapters are installed in the expansion slot of the FX1S/FX1N/ FX3G CPU. No additional power supply is required for operation.

Specifications	FX1N-8AV-BD	FX3G-8AV-BD
Applicable for	Base units FX1S/FX1N	Base units FX3G
Power supply	From base unit	From base unit
Adjusting range	8 bit	8 bit
Related I/O points	0	0
Potentiometer evaluation	Via application instruction from the PLC CPU (FNC 85/86)	
Weight	kg 0.02	0.02
Dimensions (WxHxD)	mm 43x38.5x22	35x51.2x12
Order information	Art. no. 130744	221267

Communications Adapter Boards

☐ FX1S ☐ FX1N ☐ FX3G ☒ FX3U ☐ FX3UC



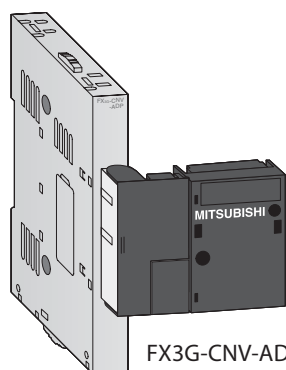
Adapter Board FX3U-USB-BD

This adapter board allows direct USB 2.0 connection to the front of the FX3U PLC for program maintenance.

Specifications	FX3U-USB-BD
Applicable for	Base units FX3U
Power supply	5 V DC (from base unit)
Weight	kg 0.02
Dimensions (WxHxD)	mm 19.6x46.1x53.5
Order information	Art. no. 165284

Expansion Adapters

☒ FX1S ☒ FX1N ☒ FX3G ☒ FX3U ☐ FX3UC



FX3G-CNV-ADP

Expansion Adapters FX1N-CNV-BD, FX3G-CNV-ADP, FX3U-CNV-BD

The below listed expansion adapters enable the connection of the adapter modules FX□□-□□□ADP on the left hand side of the FX1N, FX3G and FX3U base units.

Specifications	FX1N-CNV-BD	FX3G-CNV-ADP	FX3U-CNV-BD
Applicable for	Base units FX1S/FX1N	Base units FX3G	Base units FX3U
Weight	kg 0.01	0.1	0.01
Dimensions (WxH)	mm 43x38x(D)14	90x14.6x(D)86	19.6x46.1x(D)53.5
Order information	Art. no. 130745	221268	165285