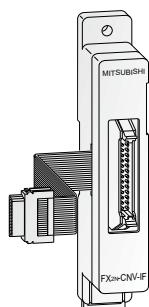


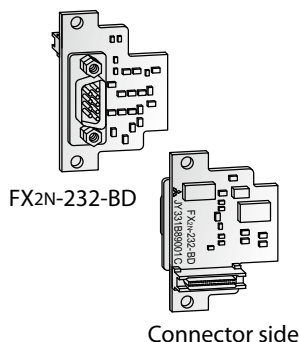
■ Interface Adapters



Interface Adapters FX2N-CNV-IF, FX2NC-CNV-IF

The FX2N-CNV-IF interface allows standard FX expansion blocks and special function modules to be connected to an FX2N PLC and the FX2NC-CNV-IF interface allows standard FX2N expansion blocks and special function modules to be connected to an FX2NC PLC.

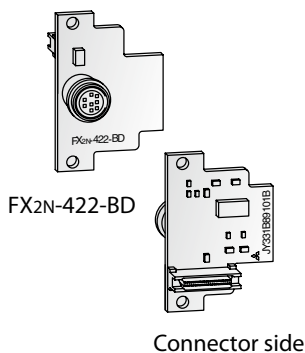
Specifications	FX2N-CNV-IF	FX2NC-CNV-IF
Applicable for	Base units FX2N	Base units FX2NC
Bus connection	FX2N bus to FX bus	FX2NC bus to FX2N bus
Weight	kg 0.3	0.3
Dimensions (W x H)	mm 140 x 25 x 45	90 x 14.6 x 74



Interface Adapters FX1N-232-BD, FX2N-232-BD, FX3U-232-BD

The FX□-232-BD interface adapters provide an RS232C interface for serial data communications with the MELSEC FX1S/FX1N/FX2N/FX3U.

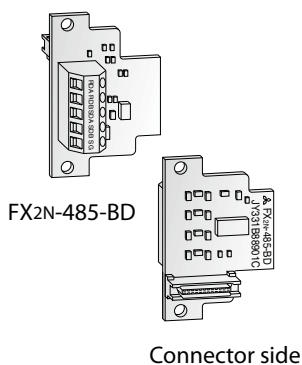
Specifications	FX1N-232-BD	FX2N-232-BD	FX3U-232-BD
Applicable for	Base units FX1S/FX1N	Base units FX2N	Base units FX3U
Interface	RS232C with 9 pole D-SUB connector		
Power supply	5 V DC / 20 mA (from base unit)		5 V DC / 20 mA (from base unit)
Related I/O points	—	—	—
Weight	kg 0.02	0.02	0.02
Dimensions (W x H x D)	mm 43 x 38.5 x 22	35 x 54 x 22	19.3 x 46.1 x 62.7



Interface Adapters FX1N-422-BD, FX2N-422-BD, FX3U-422-BD

The FX□-422-BD interface adapters provide a second RS422 interface for connection of an additional device to the controller (programming unit or operator terminal).

Specifications	FX1N-422-BD	FX2N-422-BD	FX3U-422-BD
Applicable for	Base units FX1S/FX1N	Base units FX2N	Base units FX3U
Interface	RS422 with 8 pole mini DIN connector		
Power supply	5 V DC / 60 mA (from base unit)		5 V DC / 20 mA (from base unit)
Related I/O points	—	—	—
Weight	kg 0.01	0.02	0.02
Dimensions (W x H x D)	mm 43 x 38.5 x 20	35 x 54 x 22	19.6 x 46.1 x 53.5



Interface Adapters FX1N-485-BD, FX2N-485-BD, FX3U-485-BD

The interface adapters FX□-485-BD provide the controller with an additional RS485 interface. The adapter, which is simply inserted into the base unit's expansion slot, enables the configuration of RS485 1:n multidrop, parallel link or peer-to-peer networks with FX1S/FX1N/FX2N/FX3U systems.

Specifications	FX1N-485-BD	FX2N-485-BD	FX3U-485-BD
Applicable for	Base units FX1S/FX1N	Base units FX2N	Base units FX3U
Interface	RS485 / RS422		
Power supply	5 V DC / 60 mA (from base unit)		5 V DC / 40 mA (from base unit)
Related I/O points	—	—	—
Weight	kg 0.02	0.02	0.02
Dimensions (W x H x D)	mm 43 x 38.5 x 22	35 x 54 x 22	19.6 x 46.1 x 69

4 SPECIAL FUNCTION MODULES