■ **Interface Modules**

☐ FX1S ☐ FX1N ☑ FX2N ☑ FX2NC ☑ FX3U
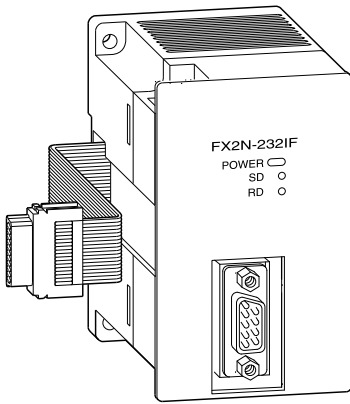
Interface Module FX2N-232IF

The interface module FX2N-232IF provides an RS232C interface for serial data communications with the MELSEC FX2N, FX2NC and FX3U.

Communication with PCs, printers, modems, barcode readers etc. is handled by the PLC program.

The send and receive data are stored in the FX2N-232IF's own buffer memory.

Changes at the user program are not possible via this interface module.

Note: When attaching this module to a FX2NC base unit, the interface adapter FX2NC-CNV-IF is required.

Specifications		FX2N-232IF
Interface		RS232C with 9 pole D-SUB connector (photocoupler isolation)
Power supply		5 V DC / 40 mA (from base unit); 24 V DC / 80mA
Communication speed	kbps	0.3 – 19.2
Communication distance	m	Max. 15
Communication cable		Shielded cable
Communication mode		Full duplex
Protocols		Non protocol mode/start stop synchronisation
Send and receive buffer		512 byte each
Format		7 or 8 bits, parity none/even/odd, stop bits: 1 or 2
Related I/O points		8
Weight	kg	0.3
Dimensions (W x H x D)	mm	55 x 90 x 87

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SPECIAL FUNCTION MODULES

⧫ **MITSUBISHI ELECTRIC**