

Mitsubishi Electric MELSEC iQ-F FX5 order number list

144 order numbers for MELSEC iQ-F FX5S, FX5UJ, FX5U and FX5UC CPU modules, I/O modules, intelligent function modules, expansion boards and adapters. In CPU codes, /ES means AC power supply, /DS means 24 V DC power supply, and a trailing S (ESS, DSS) means source transistor outputs. Ask us for availability, lead time and price for any order number below.

CPU modules

ORDER NUMBER	DESCRIPTION	
FX5S-30MR/ES	FX5S CPU module, 30 I/O (16 in / 14 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-40MR/ES	FX5S CPU module, 40 I/O (24 in / 16 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-60MR/ES	FX5S CPU module, 60 I/O (36 in / 24 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-80MR/ES	FX5S CPU module, 80 I/O (48 in / 32 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-30MT/ES	FX5S CPU module, 30 I/O (16 in / 14 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-40MT/ES	FX5S CPU module, 40 I/O (24 in / 16 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-60MT/ES	FX5S CPU module, 60 I/O (36 in / 24 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-80MT/ES	FX5S CPU module, 80 I/O (48 in / 32 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-30MT/ESS	FX5S CPU module, 30 I/O (16 in / 14 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-40MT/ESS	FX5S CPU module, 40 I/O (24 in / 16 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-60MT/ESS	FX5S CPU module, 60 I/O (36 in / 24 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-80MT/ESS	FX5S CPU module, 80 I/O (48 in / 32 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-30MR/DS	FX5S CPU module, 30 I/O (16 in / 14 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-40MR/DS	FX5S CPU module, 40 I/O (24 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-60MR/DS	FX5S CPU module, 60 I/O (36 in / 24 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5S-80MR/DS	FX5S CPU module, 80 I/O (48 in / 32 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote

ORDER NUMBER	DESCRIPTION	
FX5S-30MT/DS	FX5S CPU module, 30 I/O (16 in / 14 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-40MT/DS	FX5S CPU module, 40 I/O (24 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-60MT/DS	FX5S CPU module, 60 I/O (36 in / 24 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-80MT/DS	FX5S CPU module, 80 I/O (48 in / 32 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5S-30MT/DSS	FX5S CPU module, 30 I/O (16 in / 14 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-40MT/DSS	FX5S CPU module, 40 I/O (24 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-60MT/DSS	FX5S CPU module, 60 I/O (36 in / 24 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5S-80MT/DSS	FX5S CPU module, 80 I/O (48 in / 32 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UJ-24MR/ES	FX5UJ CPU module, 24 I/O (14 in / 10 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5UJ-40MR/ES	FX5UJ CPU module, 40 I/O (24 in / 16 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5UJ-60MR/ES	FX5UJ CPU module, 60 I/O (36 in / 24 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5UJ-24MT/ES	FX5UJ CPU module, 24 I/O (14 in / 10 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5UJ-40MT/ES	FX5UJ CPU module, 40 I/O (24 in / 16 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5UJ-60MT/ES	FX5UJ CPU module, 60 I/O (36 in / 24 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5UJ-24MT/ESS	FX5UJ CPU module, 24 I/O (14 in / 10 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UJ-40MT/ESS	FX5UJ CPU module, 40 I/O (24 in / 16 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UJ-60MT/ESS	FX5UJ CPU module, 60 I/O (36 in / 24 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UJ-24MR/DS	FX5UJ CPU module, 24 I/O (14 in / 10 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5UJ-40MR/DS	FX5UJ CPU module, 40 I/O (24 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5UJ-60MR/DS	FX5UJ CPU module, 60 I/O (36 in / 24 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5UJ-24MT/DS	FX5UJ CPU module, 24 I/O (14 in / 10 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote

ORDER NUMBER	DESCRIPTION	
FX5UJ - 40MT/DS	FX5UJ CPU module, 40 I/O (24 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5UJ - 60MT/DS	FX5UJ CPU module, 60 I/O (36 in / 24 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5UJ - 24MT/DSS	FX5UJ CPU module, 24 I/O (14 in / 10 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UJ - 40MT/DSS	FX5UJ CPU module, 40 I/O (24 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UJ - 60MT/DSS	FX5UJ CPU module, 60 I/O (36 in / 24 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5U - 32MR/ES	FX5U CPU module, 32 I/O (16 in / 16 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5U - 64MR/ES	FX5U CPU module, 64 I/O (32 in / 32 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5U - 80MR/ES	FX5U CPU module, 80 I/O (40 in / 40 out), AC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5U - 32MT/ES	FX5U CPU module, 32 I/O (16 in / 16 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5U - 64MT/ES	FX5U CPU module, 64 I/O (32 in / 32 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5U - 80MT/ES	FX5U CPU module, 80 I/O (40 in / 40 out), AC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5U - 32MT/ESS	FX5U CPU module, 32 I/O (16 in / 16 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5U - 64MT/ESS	FX5U CPU module, 64 I/O (32 in / 32 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5U - 80MT/ESS	FX5U CPU module, 80 I/O (40 in / 40 out), AC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5U - 32MR/DS	FX5U CPU module, 32 I/O (16 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5U - 64MR/DS	FX5U CPU module, 64 I/O (32 in / 32 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5U - 80MR/DS	FX5U CPU module, 80 I/O (40 in / 40 out), 24 V DC power supply, 24 V DC sink/source input, relay output	Request a Quote
FX5U - 32MT/DS	FX5U CPU module, 32 I/O (16 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5U - 64MT/DS	FX5U CPU module, 64 I/O (32 in / 32 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5U - 80MT/DS	FX5U CPU module, 80 I/O (40 in / 40 out), 24 V DC power supply, 24 V DC sink/source input, transistor (sink) output	Request a Quote
FX5U - 32MT/DSS	FX5U CPU module, 32 I/O (16 in / 16 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote

ORDER NUMBER	DESCRIPTION	
FX5U-64MT/DSS	FX5U CPU module, 64 I/O (32 in / 32 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5U-80MT/DSS	FX5U CPU module, 80 I/O (40 in / 40 out), 24 V DC power supply, 24 V DC sink/source input, transistor (source) output	Request a Quote
FX5UC-32MT/D	FX5UC CPU module, 32 I/O (16 in / 16 out), 24 V DC supply, sink input, transistor (sink) output	Request a Quote
FX5UC-64MT/D	FX5UC CPU module, 64 I/O (32 in / 32 out), 24 V DC supply, sink input, transistor (sink) output	Request a Quote
FX5UC-96MT/D	FX5UC CPU module, 96 I/O (48 in / 48 out), 24 V DC supply, sink input, transistor (sink) output	Request a Quote
FX5UC-32MR/DS-TS	FX5UC CPU module, 32 I/O (16 in / 16 out), 24 V DC supply, sink/source input, relay output, spring clamp terminals	Request a Quote
FX5UC-32MT/DS-TS	FX5UC CPU module, 32 I/O (16 in / 16 out), 24 V DC supply, sink/source input, transistor (sink) output, spring clamp terminals	Request a Quote
FX5UC-32MT/DSS	FX5UC CPU module, 32 I/O (16 in / 16 out), 24 V DC supply, sink/source input, transistor (source) output	Request a Quote
FX5UC-32MT/DSS-TS	FX5UC CPU module, 32 I/O (16 in / 16 out), 24 V DC supply, sink/source input, transistor (source) output, spring clamp terminals	Request a Quote
FX5UC-64MT/DSS	FX5UC CPU module, 64 I/O (32 in / 32 out), 24 V DC supply, sink/source input, transistor (source) output	Request a Quote
FX5UC-96MT/DSS	FX5UC CPU module, 96 I/O (48 in / 48 out), 24 V DC supply, sink/source input, transistor (source) output	Request a Quote

I/O modules

ORDER NUMBER	DESCRIPTION	
FX5-8EX/ES	Input module, 8 points, 24 V DC sink/source	Request a Quote
FX5-16EX/ES	Input module, 16 points, 24 V DC sink/source	Request a Quote
FX5-8EYR/ES	Output module, 8 points, relay	Request a Quote
FX5-16EYR/ES	Output module, 16 points, relay	Request a Quote
FX5-8EYT/ES	Output module, 8 points, transistor (sink)	Request a Quote
FX5-16EYT/ES	Output module, 16 points, transistor (sink)	View product
FX5-8EYT/ESS	Output module, 8 points, transistor (source)	Request a Quote
FX5-16EYT/ESS	Output module, 16 points, transistor (source)	Request a Quote
FX5-16ER/ES	I/O module, 8 in / 8 out, sink/source input, relay output	Request a Quote
FX5-16ET/ES	I/O module, 8 in / 8 out, sink/source input, transistor (sink) output	Request a Quote
FX5-16ET/ESS	I/O module, 8 in / 8 out, sink/source input, transistor (source) output	Request a Quote
FX5-32ER/ES	Powered I/O module, 16 in / 16 out, AC supply, relay output	Request a Quote
FX5-32ER/DS	Powered I/O module, 16 in / 16 out, DC supply, relay output	Request a Quote
FX5-32ET/ES	Powered I/O module, 16 in / 16 out, AC supply, transistor (sink) output	Request a Quote

ORDER NUMBER	DESCRIPTION	
FX5-32ET/DS	Powered I/O module, 16 in / 16 out, DC supply, transistor (sink) output	Request a Quote
FX5-32ET/ESS	Powered I/O module, 16 in / 16 out, AC supply, transistor (source) output	Request a Quote
FX5-32ET/DSS	Powered I/O module, 16 in / 16 out, DC supply, transistor (source) output	Request a Quote
FX5-16ET/ES-H	High-speed pulse I/O module, 8 in / 8 out, transistor (sink) output	Request a Quote
FX5-16ET/ESS-H	High-speed pulse I/O module, 8 in / 8 out, transistor (source) output	Request a Quote
FX5-C16EX/D	Input module, 16 points, sink, connector	Request a Quote
FX5-C32EX/D	Input module, 32 points, sink, connector	Request a Quote
FX5-C16EX/DS	Input module, 16 points, sink/source, connector	Request a Quote
FX5-C32EX/DS	Input module, 32 points, sink/source, connector	Request a Quote
FX5-C32EX/DS-TS	Input module, 32 points, sink/source, spring clamp terminals	Request a Quote
FX5-C16EYR/D-TS	Output module, 16 points, relay, spring clamp terminals	Request a Quote
FX5-C16EYT/D	Output module, 16 points, transistor (sink), connector	Request a Quote
FX5-C32EYT/D	Output module, 32 points, transistor (sink), connector	Request a Quote
FX5-C32EYT/D-TS	Output module, 32 points, transistor (sink), spring clamp terminals	Request a Quote
FX5-C16EYT/DSS	Output module, 16 points, transistor (source), connector	Request a Quote
FX5-C32EYT/DSS	Output module, 32 points, transistor (source), connector	Request a Quote
FX5-C32EYT/DSS-TS	Output module, 32 points, transistor (source), spring clamp terminals	Request a Quote
FX5-C32ET/D	I/O module, 16 in / 16 out, sink input, transistor (sink) output, connector	Request a Quote
FX5-C32ET/DS-TS	I/O module, 16 in / 16 out, sink/source input, transistor (sink) output, spring clamp terminals	Request a Quote
FX5-C32ET/DSS	I/O module, 16 in / 16 out, sink/source input, transistor (source) output, connector	Request a Quote
FX5-C32ET/DSS-TS	I/O module, 16 in / 16 out, sink/source input, transistor (source) output, spring clamp terminals	Request a Quote

Intelligent function modules

ORDER NUMBER	DESCRIPTION	
FX5-4AD	Analog input module	Request a Quote
FX5-4DA	Analog output module	Request a Quote
FX5-8AD	Multiple input module	Request a Quote
FX5-4LC	Temperature controller module	Request a Quote
FX5-2HC/ES	High-speed counter module	Request a Quote
FX5-20PG-P	Positioning module	Request a Quote
FX5-20PG-D	Positioning module	Request a Quote
FX5-40SSC-S	Simple Motion module	Request a Quote
FX5-80SSC-S	Simple Motion module	Request a Quote

ORDER NUMBER	DESCRIPTION	
FX5-40SSC-G	Motion module	Request a Quote
FX5-80SSC-G	Motion module	Request a Quote
FX5-ENET	Ethernet module	Request a Quote
FX5-ENET/IP	Ethernet module	Request a Quote
FX5-EIP	EtherNet/IP module	Request a Quote
FX5-OPC	OPC UA module	Request a Quote
FX5-CCLGN-MS	CC-Link IE TSN master/local module	Request a Quote
FX5-CCLIEF	CC-Link IE Field Network intelligent device station module	Request a Quote
FX5-CCL-MS	CC-Link system master/intelligent device module	Request a Quote
FX5-ASL-M	AnyWireASLINK system master module	Request a Quote
FX5-DP-M	PROFIBUS-DP master module	Request a Quote
FX5-SF-MU4T5	Safety main module	Request a Quote
FX5-SF-8DI4	Safety input expansion module	Request a Quote

Expansion boards, adapters and other modules

ORDER NUMBER	DESCRIPTION	
FX5-3A-BD	Analog expansion board	Request a Quote
FX5-232-BD	RS-232C communication expansion board	Request a Quote
FX5-485-BD	RS-485 communication expansion board	Request a Quote
FX5-422-BD-G0T	RS-422 communication expansion board	Request a Quote
FX5-SDCD	SD memory card module	Request a Quote
FX5-4A-ADP	Analog I/O expansion adapter	Request a Quote
FX5-4AD-ADP	Analog input expansion adapter	Request a Quote
FX5-4DA-ADP	Analog output expansion adapter	Request a Quote
FX5-4AD-PT-ADP	RTD temperature sensor input expansion adapter	Request a Quote
FX5-4AD-TC-ADP	Thermocouple temperature sensor input expansion adapter	Request a Quote
FX5-232ADP	RS-232C communication expansion adapter	Request a Quote
FX5-485ADP	RS-485 communication expansion adapter	Request a Quote
FX5-1PSU-5V	Extension power supply module (extension cable type)	Request a Quote
FX5-C1PS-5V	Extension power supply module (extension connector type)	Request a Quote
FX5-CNV-IF	Connector conversion module	Request a Quote
FX5-CNV-IFC	Connector conversion module	Request a Quote
FX5-CNV-BUS	Bus conversion module	Request a Quote
FX5-CNV-BUSC	Bus conversion module	Request a Quote

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