

Dear Customers,

MICREX-F series
Announcement of
End of Spare Parts Supply and Repair Service

Thank you very much for your continued patronage of Fuji programmable controller.
We have provided spare parts and repair service for MICREX-F series since we stopped the production on September 30, 2012.
However, please be advised that the repair service will no longer be available as of September 30, 2019, as originally scheduled.

1. Production stoppage schedule:

- 2012-09-30: Production was stopped.
- 2012-10-01: Supply of spare parts started.
- 2019-04-01: Spare parts prices will be revised. (From orders on April 1)
- 2019-06-30: Final order date of spare parts
- 2019-09-30: Final shipment date of spare parts
(7 years after production stoppage, as announced in Notice of Production Stoppage)
- 2019-09-30: End of repair service
(7 years after production stoppage, as announced in Notice of Production Stoppage)

2. Price revision of spare parts

It has become extremely difficult to maintain inventory due to production stoppage of spare parts components and price rise of the purchased parts. Accordingly, we have to increase the spare parts prices by 30%.
*The price of the battery (Type: FBT030A) will not be revised.

3. Points to note

- We have reserved spare parts of the approximately same number as the shipment record for two years. However, if the number of final orders exceeds the reserved number, the spare parts may no longer be available. We recommend that you place your order as early as possible.
- The prices of the continued supply models are unchanged.
- In principle, we will not provide repair service on or after October 1, 2019. We recommend you purchase spare parts in advance or overhaul your product within the repair period.

4. Attachment

- List of spare parts in MICREX-F Series 1 copy
- List of continued supply models in MICREX-F Series 1 copy

FUJI Programmable logic controllers
List of spare parts in MICREX-F Series

(1) MICREX-F55 Series

Product name	Production stoppage model	Specification, Name
Digital input card	NV1X1604-W	12 to 24V DC, 16 points, 10ms, duplex
	NV1X3204-W	12 to 24V DC, 32 points, 10ms, duplex
	NV1X0810	100 to 120V AC, 8 points, 20ms
	NV1X0811	200 to 240V AC, 8 points, 20ms
Digital output card	NV1Y08R-00	Ry 240V AC, 110V DC, 8 points, each point independent
	NV1Y16R-08	Ry, 240V AC, 110V DC, 16 points
	NV1Y16T05P5	Tr sink, 12 to 24V DC, 16 points
	NV1Y32T05P1	Tr sink, 12 to 24V DC, 32 points
	NV1Y16U05P5	Tr source, 12 to 24V DC, 16 points
Memory cassette	NV1VME-10	EEPROM
	NV1VMP-10	EPROM

(2) MICREX-F70 Series

Product name	Production stoppage model	Specification, Name
Power supply module	NC1S-1	AC85-132/170-264V, with service power supply
	NC1S-2	AC85-132/170-264V
	NC1S-4	24V DC
T-LINK interface module	NC1ET	T-LINK collective expansion interface
Digital input modules	NC1X1604-W	12 to 24V DC, 16 points, 10ms, duplex
	NC1X3202-W	5 to 12V DC, 32 points, 3ms, bidirectional
	NC1X3204	12 to 24V DC, 32 points, 10ms, source
	NC1X3204-3	12 to 24V DC, 32 points, 3ms, source
	NC1X3204-04W	12 to 24V DC, 32 points, 10ms, duplex
	NC1X3206	24V DC, 32 points, 10ms, source
	NC1X3206-S	24V DC, 32 points, 10ms, sink
	NC1X6404	12 to 24V DC, 64 points, 10ms, source
	NC1X6406-W	24V DC, 64 points, 10ms, bidirectional
	NC1X1610	100 to 120V AC, 8 points, 20ms
Digital output modules	NC1X1611	200 to 240V AC, 8 points, 20ms
	NC1Y08R-00	Ry 240V AC, 110V DC, 8 points, each point independent
	NC1Y16R-08	Ry, 240V AC, 110V DC, 16 points
	NC1Y16T05P5-1	Tr sink, 12 to 24V DC, 16 points, 0.5A/point
	NC1Y32T05P1	Tr sink, 12 to 24V DC, 32 points, 0.1A/point
	NC1Y64T05P1-1	Tr sink, 12 to 24V DC, 64 points, 0.1A/point
	NC1Y16U05P5-1	Tr source, 12 to 24V DC, 16 points, 0.5A/point
NC1Y32U05P1	Tr source, 12 to 24V DC, 32 points, 0.1A/point	
Digital input/output module	NC1W6406T	Input 12 to 24V DC, 32 points; Output 12 to 24V DC, Tr sink 32 points
Analog input/output modules	NC1AX04-04	Analog input -10 to +10V, 4ch
	NC1AX04-08	Analog input 0 to 20mA, 4ch
	NC1AX04-MR	Multi-range analog input, 4 ch
	NC1AY02-04	Analog output -10 to +10V, 2ch
	NC1AY02-MR	Multi-range analog output, 2 ch
Memory cassette	NC1VMP-16	EPROM

(3) MICREX-F120S/140S/150S Series

Product name	Production stoppage model	Specification, Name
FTL T-LINK interface module	FTL010H-A10	T-LINK 1 ch, with service power supply, 100 to 240V AC
FDL bus expansion interface module	FDL120A-A10	With service power supply, 100 to 240V AC
Digital input modules	FTU113B	12 to 24V DC, 16 points, 3ms
	FTU122C	5 to 12V DC, 32 points, 3ms
	FTU123C	12 to 24V DC, 32 points, 3ms
	FTU126A	12 to 24V DC, 64 points, 3ms
	FTU127C	12 to 24V DC, 32 points, 3ms
	FTU133B	48 to 60V DC, 16 points, 3ms
	FTU136C	48 to 60V DC, 32 points, 3ms
	FTU143B	110V DC, 8 points, 3ms
	FTU150B	100V AC, 16 points, 10ms
	FTU155C	100V AC, 32 points, 10ms
	FTU160B	200V AC, 16 points, 10ms
	FTU165C	200V AC, 32 points, 10ms
	Digital output modules	FTU210B
FTU211B		Tr sink, 24 to 48V DC, 16 points, 2A
FTU215B		Tr source, 24 to 48V DC, 16 points, 0.2A
FTU216B		Tr source, 24 to 48V DC, 16 points, 2A
FTU221C		Tr sink, 5 to 12 to 24V DC, 32 points, 0.1A
FTU222A		Tr sink, 12 to 24V DC, 64 points, 0.1A
FTU223B		Tr sink, 24 to 48V DC, 32 points, 0.2A (insulation between commons)
FTU226B		Tr source, 24 to 48 to 60V DC, 32 points, 0.2A
FTU227C		Tr sink, 12 to 24V DC, 32 points, 0.1A
FTU240B		Tr sink, 110V DC, 16 points, 0.2A
FTU245B		Tr source, 110V DC, 16 points, 0.2A
FTU250B		SSR 100-220V AC, 16 points, 2A
FTU260B		Ry Max264V AC, 16 points, 2A (8 points x 2 commons)
FTU261B		Ry Max264V AC, 12 points, 2A (2 points x 6 commons)
FTU262B		Ry Max264V AC, 16 points, 2A (8 points x 2 commons), with fuse
FTU263B		Ry Max264V AC, 16 points, 2A (independent contact)
FTU266B		Ry Max264V AC, 32 points, 2A (8 points x 4 commons)
FTU267B	Ry Max264V AC, 32 points, 1A (8 points x 4 commons), with fuse	
Digital input/output	FTU611C	Input 12 to 24V DC, 16 points; Output 12 to 24V DC, Tr sink 16 points
	FTU612A	Input 12 to 24V DC, 32 points; Output 12 to 24V DC, Tr sink 32 points
Analog input/output modules	FTU340A	Analog input, 0 to 5V, 8 ch
	FTU341A	Analog input, 0 to 10V, 8 ch
	FTU342A	Analog input, -5 to 5V, 8 ch
	FTU343A	Analog input, -10 to 10V, 8 ch
	FTU344A	Analog input, 0 to 20mA, 8 ch
	FTU440A	Analog output, 0 to 5V, 8 ch
	FTU441A	Analog output, 0 to 10V, 8 ch
	FTU442A	Analog output, -5 to 5V, 8 ch
	FTU443A	Analog output, -10 to 10V, 8 ch
Battery	FBT030A	Battery

FUJI Programmable logic controllers
List of continued supply models in MICREX-F Series

List of continued items

Product name	Continued types	Specification, Name	Reasons for continuation
General purpose interface module	FFK120A-C10	RS-232C/RS-485 1ch	(1) Types used (available) in the SPH system configuration (2) Types having no succession to the SPH system (3) Type requiring MF maintenance
I/O terminal	FTT16R0-G02	Output Relay 16 points	
	FTT16R00-G02	Output Relay 16 points, independent contact	
	FTT3204W-G02	Input 24V DC, 32 points, bidirectional	
	FTT32R0-G02	Output Relay 32 points	
	FTT32T0-G02	Output Tr sink, 24V DC, 32 points	
	FTT32T4-G02	Input 24V DC 16 points, source; Output Tr sink, 24V DC 16 points	
T-LINK I/O card	NH3W024	Input 24V DC 8 points, source; Output Tr sink, 24V DC 16 points	
	NH3W032	Input 24V DC 16 points, source; Output Tr sink, 24V DC 16 points	
T-LINK electrical repeater	FRC200A-C10	T-LINK electrical repeater	
T-LINK optical converter	FNC130A-C10	Power supply: 100/110V AC and 110V DC	
Optical adapter	FTC131T	Optical adapter for multi-component optical fiber	
	FTC132S	Optical adapter for quartz fiber	
Loader cable	FLC012A	Loader cable L= 1m	
PC loader converter	FLT-ASFKA	With USB, DSUB 25 pins, RS232C/RS422 converter for PC	
Terminating resistor	FRT120A100	T-LINK terminating resistor 100 ohm	
	FRT220A75	P-LINK terminating resistor 75 ohm	
P-LINK connector	FTC120P	P-LINK connector	
T-LINK connector	FTC120T	T-LINK connector	

Precautions

- The continued products are discontinued when MICREX-SX series substitutes are released.