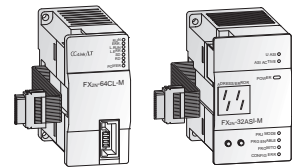


## Profibus

PROFIBUS-DP allows for the implementation of decentralized control with comprehensive data and alarm processing capabilities. Easy setup is available by using the GX Configurator-DP software package.

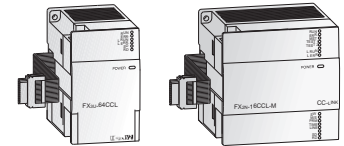


Model Number	FX3U-64DP-M	FX3U-32DP	FX2N-32DP-IF	FX0N-32NT-DP
Stocked Item	S	S	-	S
Rating	UL • cUL • CE	UL • cUL • CE	UL • cUL • CE	UL • cUL • CE (EMC)
Master/Slave	Master	Slave	Master	Slave
Power Supply	Internal 24 VDC / Max. 155 mA	Internal 24 VDC / 145 mA	100 – 240 VAC (+10% / -10%) 50/60 Hz	5VDC / max. 170 mA (from base unit), 24VDC / 60 mA
Version	V 1.0 connector	V 1.0 connector	V 1.0 connector	V 1.0 connector
Communication Speed	Max. 12 Mbps	Max. 12 Mbps	Max. 12 Mbps	Max. 12 Mbps
Maximum Distance*	1,200 m	1,200 m	1,200 m	1,200 m
Maximum Number of Slaves	64 / Master	—	—	—
Communication Distance (m)	Max. 1200m (depends on communication speed)			
Communication Cable	Profibus cable with Profibus-DP connector			
Related I/O Points	8	8	256 Max.	8
Dimensions W x H x D (mm)	43 x 90 x 89	43 x 90 x 89	75 x 98 x 87	43 x 90 x 87
Applicable PLCs	FX3U / FX3UC	FX3U / FX3UC / FX3G	NA	FX1N

\* Depends on communication speed.

## CC-Link

CC-Link provides a deterministic network with communication speeds up to 10Mbps

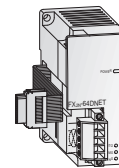


Model Number	FX2N-16CCL-M	FX2N-32CCL	FX3U-64CCL
Stocked Item	S	S	S
Rating	CE (EMC)	CE (EMC)	UL • cUL • CE (EMC)
Master/Slave	Master	Slave	Intelligent device station (slave)
Applicable PLCs	FX3U / FX3UC / FX1N. Cannot use with FX2N-32ASI-M AS-i interface master block		FX3U/FX3UC/FX3G
Power Supply	24 VDC / 150 mA	5 VDC / 130 mA (from main unit) 24 VDC / 50 mA	24 VDC / 220 mA
Version	V 1.10	V 1.00	V 2.0
I/O Points	8	8	8
Weight	0.4	0.3	0.3
Dimensions W x H x D (mm)	85 x 90 x 87	43 x 90 x 87	55 x 90 x 87
Applicable PLCs	FX3U / FX3UC / FX3G / FX1N	FX3U / FX3UC / FX1N	FX3U / FX3UC / FX3G

## DeviceNet

Allows the FX system to be a Group 2 slave station on a DeviceNet network.

Model Number	FX2N-64DNET
Stocked Item	S
Rating	UL • cUL • CE (EMC)
Master/Slave	Slave
Power Supply	5 VDC / Max. 12 mA (from main unit) 24 VDC / 50 mA
I/O Points	8
Weight	0.2
Dimensions W x H x D (mm)	43 x 90 x 87
Applicable PLCs	FX3U / FX3UC



## AS-i Master Module

Allows the attached FX main unit to be the master station on an AS-i network.

Model Number	FX2N-32ASI-M
Stocked Item	S
Rating	CE
Master/Slave	Master
Power Supply	5 VDC / 150 mA (from main unit) 24 VDC / 70 mA
Rating	AS-interface standard
Related I/O Points	8
Weight	0.2 kg
Dimensions W x H x D (mm)	55 x 90 x 87
Applicable PLCs	FX3U / FX3UC / FX1N

