

# FX3G

## FX3G Main Units with 14 – 24 I/O

Model Number	FX3G-14MT/ES	FX3G-14MR/ES	FX3G-14MT/ESS	FX3G-24MT/ES	FX3G-24MR/ES	FX3G-24MT/ESS
Stocked Item	S	S	S	S	S	S
Rating	UL • cUL • CE					
Integrated Inputs/Outputs	14	14	14	24	24	24
Power Supply (V)	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC
Integrated Inputs	8	8	8	14	14	14
Integrated Outputs	6	6	6	10	10	10
Output Type	Transistor (sink)	Relay	Transistor (source)	Transistor (sink)	Relay	Transistor (source)
Power Consumption (W)	31	31	31	32	32	32
Weight (kg)	0.5	0.5	0.5	0.55	0.55	0.55
Dimensions (W x H x D) mm	90 x 90 x 86	90 x 90 x 86	90 x 90 x 86	90 x 90 x 86	90 x 90 x 86	90 x 90 x 86

## FX3G Main Units with 40 – 60 I/O

Model Number	FX3G-40MT/ES	FX3G-40MR/ES	FX3G-40MT/ESS	FX3G-60MT/ES	FX3G-60MR/ES	FX3G-60MT/ESS
Stocked Item	S	S	S	S	S	S
Rating	UL • cUL • CE					
Integrated Inputs/Outputs	40	40	40	60	60	60
Power Supply (V)	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC
Integrated Inputs	24	24	24	36	36	36
Integrated Outputs	16	16	16	24	24	24
Output Type	Transistor (sink)	Relay	Transistor (source)	Transistor (sink)	Relay	Transistor (source)
Power Consumption (W)	37	37	37	40	40	40
Weight (kg)	0.7	0.7	0.7	0.85	0.85	0.85
Dimensions (W x H x D) mm	130 x 90 x 86	130 x 90 x 86	130 x 90 x 86	175 x 90 x 86	175 x 90 x 86	175 x 90 x 86

# FX1N

## FX1N Main Units with 14 – 24 I/O

Model Number	FX1N-14 MR-DS	FX1N-14 MR-ES/UL	FX1N-14 MT-DSS	FX1N-14 MT-ESS/UL	FX1N-24 MR-DS	FX1N-24 MR-ES/UL	FX1N-24 MT-DSS	FX1N-24 MT-ESS/UL	FX1N-24 MT
Stocked Item	S	S	S	S	S	S	S	S	S
Rating	UL • cUL • CE								
Integrated Inputs/Outputs	14	14	14	14	24	24	24	24	24
Power Supply (V)	12 – 24 VDC	100 – 240 VAC	12 – 24 VDC	100 – 240 VAC	12 – 24 VDC	100 – 240 VAC	12 – 24 VDC	100 – 240 VAC	100 – 240 VAC
Integrated Inputs	8	8	8	8	14	14	14	14	14
Integrated Outputs	6	6	6	6	10	10	10	10	10
Output Type	Relay	Relay	Transistor (source)	Transistor (source)	Relay	Relay	Transistor (source)	Transistor (source)	Transistor (sink)
Power Consumption (W)	13	29	13	29	15	30	15	30	30
Weight (kg)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Dimen. (W x H x D) mm	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75	90 x 90 x 75

## FX1N Main Units with 40 – 60 I/O

Model Number	FX1N-40 MR-DS	FX1N-40 MR-ES/UL	FX1N-40 MT-DSS	FX1N-40 MT-ESS/UL	FX1N-40 MT	FX1N-60 MR-DS	FX1N-60 MR-ES/UL	FX1N-60 MT-DSS	FX1N-60 MT-ESS/UL	FX1N-60 MT
Stocked Item	S	S	S	S	S	—	S	S	S	S
Rating	UL • cUL • CE				UL • cUL	UL • cUL • CE				UL • cUL
Integrated Inputs/Outputs	40	40	40	40	40	60	60	60	60	60
Power Supply	12 – 24 VDC	100 – 240 VAC	12 – 24 VDC	100 – 240 VAC	100 – 240 VAC	12 – 24 VDC	100 – 240 VAC	12 – 24 VDC	100 – 240 VAC	100 – 240 VAC
Integrated Inputs	24	24	24	24	24	36	36	36	36	36
Integrated Outputs	16	16	16	16	16	24	24	24	24	24
Output Type	Relay	Relay	Transistor (source)	Transistor (source)	Transistor (sink)	Relay	Relay	Transistor (source)	Transistor (source)	Transistor (sink)
Power Consumption (W)	18	32	18	32	32	20	35	20	35	35
Weight (kg)	0.65	0.65	0.65	0.65	0.65	0.8	0.8	0.8	0.8	0.8
Dimen. (W x H x D) mm	130 x 90 x 75	130 x 90 x 75	130 x 90 x 75	130 x 90 x 75	130 x 90 x 75	175 x 90 x 75	175 x 90 x 75	175 x 90 x 75	175 x 90 x 75	175 x 90 x 75