

FX3U Main Units with 80 I/O

| Model Number | FX3U-80MR/DS | FX3U-80MR/ES | FX3U-80MT/DSS | FX3U-80MT/DS | FX3U-80MT/ESS | FX3U-80MT/ES |
|---------------------------|---------------|---------------|---------------------|-------------------|---------------------|-------------------|
| Stocked Item | — | S | — | S | S | S |
| Rating | UL • cUL • CE | | | | | |
| Integrated Inputs/Outputs | 80 | 80 | 80 | 80 | 80 | 80 |
| Power Supply | 24 VDC | 100-240 VAC | 24 VDC | 24 VDC | 100-240 VAC | 100-240 VAC |
| Integrated Inputs | 40 | 40 | 40 | 40 | 40 | 40 |
| Integrated Outputs | 40 | 40 | 40 | 40 | 40 | 40 |
| Output Type | Relay | Relay | Transistor (Source) | Transistor (Sink) | Transistor (Source) | Transistor (Sink) |
| Power Consumption W | 45 | 50 | 45 | 45 | 50 | 50 |
| Weight (kg) | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Dimensions (W x H x D) mm | 285 x 90 x 86 | 285 x 90 x 86 | 285 x 90 x 86 | 285 x 90 x 86 | 285 x 90 x 86 | 285 x 90 x 86 |

FX3U Main Units with 128 I/O

| Model Number | FX3U-128MR/ES | FX3U-128MT/ESS | FX3U-128MT/ES |
|---------------------------|---------------|---------------------|-------------------|
| Stocked Item | S | — | — |
| Rating | UL • cUL • CE | | |
| Integrated Inputs/Outputs | 128 | 128 | 128 |
| Power Supply | 100-240 VAC | 100-240 VAC | 100-240 VAC |
| Integrated Inputs | 64 | 64 | 64 |
| Integrated Outputs | 64 | 64 | 64 |
| Output Type | Relay | Transistor (Source) | Transistor (Sink) |
| Power Consumption W | 65 | 65 | 65 |
| Weight (kg) | 1.8 | 1.8 | 1.8 |
| Dimensions (W x H x D) mm | 350 x 90 x 86 | 350 x 90 x 86 | 350 x 90 x 86 |

FX3UC

FX3UC Main Units with 16 – 96 I/O

| Model Number | FX3UC-16MT/D | FX3UC-16MT/DSS | FX3UC-32MT/D | FX3UC-32MT/DSS | FX3UC-64MT/D | FX3UC-64MT/DSS | FX3UC-96MT/D | FX3UC-96MT/DSS | |
|---------------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------|
| Stocked Item | — | S | — | S | S | — | — | S | |
| Rating | UL • cUL | | | | | | UL • cUL • CE | UL • cUL | UL • cUL • CE |
| Integrated Inputs/Outputs | 16 | 16 | 32 | 32 | 64 | 64 | 96 | 96 | |
| Integrated Inputs | 8 | 8 | 16 | 16 | 32 | 32 | 48 | 48 | |
| Input Type | Sink | Sink / Source | Sink | Sink / Source | Sink | Sink / Source | Sink | Sink / Source | |
| Integrated Outputs | 8 | 8 | 16 | 16 | 32 | 32 | 48 | 48 | |
| Output Type | Transistor (Sink) | Transistor (Source) | Transistor (Sink) | Transistor (Source) | Transistor (Sink) | Transistor (Source) | Transistor (Sink) | Transistor (Source) | |
| Power Consumption W | 6 | 6 | 8 | 8 | 11 | 11 | 14 | 14 | |
| Weight (kg) | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.35 | 0.35 | |
| Dimensions (W x H x D) mm | 34 x 90 x 74 | 34 x 90 x 74 | 34 x 90 x 74 | 34 x 90 x 74 | 59.7 x 90 x 74 | 59.7 x 90 x 74 | 85.4 x 90 x 74 | 85.4 x 90 x 74 | |