

## 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      |               |