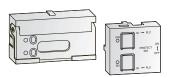
## **Accessories**

## **Memory Cassettes**

The Loader functionality allows the memory cassette to upload and download programs from and to the internal memory of the FX main units. When the memory cassette is attached to the FX main unit without uploading or downloading, the program on the memory cassette is executed.

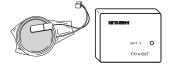


| Model Number              | FX3U-FLROM-16 | FX3U-FLROM-64 | FX3U-FLROM-164L | FX1N-EEPROM-8L      | FX3G-EEPROM-32L |
|---------------------------|---------------|---------------|-----------------|---------------------|-----------------|
| Stocked Item              | S             | S             | S               | S                   | S               |
| Rating                    | CE (EMC)      |               |                 |                     |                 |
| Size                      | 16,000        | 64,000        | 64,000          | 2,000 / 8,000 steps | 32,000 steps    |
| Memory Type               | Flash         | Flash         | Flash           | EEPROM              | EEPROM          |
| Protect Switch            | Provided      | Provided      | Provided        | Provided            | Provided        |
| Data Transfer Buttons     | Not Provided  | Not Provided  | Provided        | Provided            | Provided        |
| Dimensions W x H x D (mm) | 37 x 20 x 6.1 | 37 x 20 x 6.1 | 37 x 20 x 6.1   | 33 x 30 x 9         | 35 X 21 X 9.6   |
| Applicable PLCs           | FX3U / FX3UC  |               |                 | FX1S / FX1N         | FX3G            |

## **Backup Batteries**

Backup batteries provide enough power to store relevant data within the FX main units and modules when they are not powered.

| Model Number          | FX3U-32BL    | FX1N-BAT |  |  |  |
|-----------------------|--------------|----------|--|--|--|
| Stocked Item          | S            | S        |  |  |  |
| Applicable Main Units | FX3U / FX3UC | FX1N     |  |  |  |



## **Interface Converter**

Interface converter is necessary to bridge two different communication types.

| Model Number              | FX-USB-AW                 | FX-232AWC-H                 |  |
|---------------------------|---------------------------|-----------------------------|--|
| Stocked Item              | S                         | -                           |  |
| Rating                    | CE (EMC)                  | CE (EMC)                    |  |
| Applicable PLCs           | FX1S/FX1N/FX3U/FX3UC/FX3G | FX1S/FX1N/FX3U/FX3UC/FX3G   |  |
| Applications              | USB to RS-422 converter   | RS-422 to RS-232C converter |  |
| Dimensions (W x H x D) mm | 14 x 20 x 63              | 25 x 80 x 60                |  |

