

Eaton Ferrups FX UPS 3.1 kVA

Rugged, reliable, connected UPS designed for industrial power infrastructures

Combining the reliability of the legacy FERRUPS with options for customization and a remote-control display with a high visibility status LED bar, the Eaton Ferrups FX UPS provides connected power protection that's IloT-ready. To protect your industrial power infrastructure, the Ferrups FX UPS is deigned to support extreme runtime applications that can be utilized in harsh power environments and applications. These include oil, natural gas, military deployments, 911 centers, water quality, machinery automation and healthcare.





Flexibility

- Option to custom-build the Ferrups FX to meet your industrial needs
- User-replaceable receptacle panels allow you to make updates yourself as applications change (technician not required)

Reliability

- Remote control display that can be passcode secured with a secure I/O switch
- LED status bar provides quick and clear visual diagnostics in all environments
- NEMA 1 and NEMA 12 enclosure options

Stay connected

- Industrial Gateway and Gigabit Network Cards provide cybersecurity protection and power quality connectivity
- Remote monitoring with PredictPulse keeps you connected with status updates, allowing you to predict power component failure with cloud-based analytics

Ferrups FX UPS front panel

- 1 Alpha numeric backlit display
- 2 Remote control display with rigid feedback buttons
- UPS status icons
- 4 Tri-color LED status bar
- 5 Power button



Ferrups FX UPS back panel

- BPM/REPO/ROO/alarm contacts
- Network card slots
- I/O wiring
- 4 UPB port
- 5 EBM connection
- 6 DC disconnect



FERRUPS FX UPS SPECIFICATIONS

| Catalog number | Rating (VA/watts) | Input connection | Output receptacles | Dimensions (H x W x D), in | Net weight, lb |
|----------------|-------------------|------------------|--------------------|----------------------------|----------------|
| FX3100 | 120/2.2kW | Hardwired | Hardwired | 23.2 x 15.4 x 26.4 | 280 |

Optional extended battery module (EBM)

| Catalog number | Description | Rating | Strings |
|----------------|----------------------|--------|---------|
| FXEBM01 | Ferrups FX 48VDC EBM | 75Ah | 2 |
| FXEBM03 | Ferrups FX 48VDC EBM | 75Ah | 3 |
| FXEBM04 | Ferrups FX 48VDC EBM | 90Ah | 3 |
| FXEBM05 | Ferrups FX 48VDC EBM | 140Ah | 3 |
| FEXEM06 | Ferrups FX 48VDC EBM | 140Ah | 3 |

Options

| Connectivity | Catalog number | Slot type | |
|-------------------------|----------------|-----------|--|
| Gigabit network card | NETWORK-M2 | Mini slot | |
| Industrial relay card | INDRELAY-MS | Mini slot | |
| Relay card | RELAY-MS | Mini slot | |
| Industrial gateway card | INDGW-M2 | Mini slot | |
| Relay card | RELAY-MS | Mini slot | |

| Bypass | Catalog number | |
|--------|----------------|--------|
| MBB | BPE02 | MBB1AL |
| BBM | BPE02 | BBM1AL |

PredictPulse remote monitoring

The power of predictability allows you to predict power component failure with cloud-based analytics.





What's in the box

- · RCD and cable
- User manual
- Pallet ramp
- · Serial cable
- CAT5 extender junction box

For more information and pricing contact:

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