

Hardware and Connectivity

| UPS Topology | UPS Range / Model | RS232 | USB | Network-MS | Network-M2 | Modbus-MS | Relay-MS | Connect PS-BD ConnectUPS-X Slot | INDGW-M2 | PXGX UPS | PXG-MS | Software for Protection | | Software for Supervision |
|------------------|-----------------------------|-------|-----|------------|------------|-----------|----------|------------------------------------|----------|----------|--------|-------------------------|------|--------------------------|
| | | | | | | | | | | | | UPS Companion | IPP | IPM Editions |
| | | | | | | | | | | | | 1.07 | 1.68 | 1.69 |
| Off-Line | Eaton Ellipse ECO | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| | Protection Center | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| | Protection Station | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| | Eaton 3S | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| Line Interactive | Eaton 5E | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| | Eaton 5S | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| | Eaton Ellipse Pro | X | ✓ | X | X | X | X | X | X | X | X | ✓ | X | X |
| | Eaton 5SC Tower | ✓ | ✓ | X | X | X | X | X | X | X | X | X | ✓ | X |
| | Eaton 5SC Rack | ✓ | ✓ | ✓ | ✓ | X | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 5P | ✓ | ✓ | ✓ | ✓ | X | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 5PX | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 5PX G2 | ✓ | ✓ | X | ✓ | X | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| On Line | Eaton EX (from 700 to 3kVA) | ✓ | ✓ | ✓ | X | ✓ | ✓ | X | X | X | X | X | ✓ | ✓ |
| | Eaton EX RT Mini-Slot | ✓ | ✓ | ✓ | X | ✓ | ✓ | X | X | X | X | X | ✓ | ✓ |
| | Eaton MX / MX Frame | ✓ | ✓ | ✓ | X | ✓ | ✓ | X | X | X | X | X | ✓ | ✓ |
| | Eaton 9130 | ✓ | ✓ | ✓ | X | ✓ | X | ✓ | X | X | X | X | ✓ | ✓ |
| | Eaton 9E | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 9PX (Li-Ion) | ✓ | ✓ | X | ✓ | X | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 9PX/SX | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 9PXM | ✓ | X | ✓ | ✓ | ✓ | X | X | ✓ | X | X | X | ✓ | ✓ |
| Three Phase | Blade UPS | X | X | X | X | X | X | ✓ | X | ✓ | X | X | ✓ | ✓ |
| | Eaton 9355/9155 | X | X | X | X | X | X | ✓ | X | ✓ | X | X | ✓ | ✓ |
| | Eaton 93PM | X | ✓* | ✓ | ✓ | X | X | X | ✓ | X | ✓ | X | ✓ | ✓ |
| | Eaton 91PS | X | ✓* | ✓ | ✓ | X | X | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 93PS | X | ✓* | ✓ | ✓ | X | X | X | ✓ | X | ✓ | X | ✓ | ✓ |
| | Eaton 93E | X | ✓* | ✓ | ✓ | ✓ | X | X | ✓ | X | X | X | ✓ | ✓ |
| | Eaton 9390 | X | X | X | X | X | X | ✓ | X | ✓ | X | X | ✓ | ✓ |
| | Eaton Power Xpert 9395 | X | X | X | X | X | X | ✓ | X | ✓ | X | X | ✓ | ✓ |

✓* USB port available for upgrade only

Hardware Monitoring and Management

| | | Quick Scan | Supervision | Mass- Config/Upgrade | Shutdown |
|------------------------|---|------------|-------------|-------------------------|----------------|
| UPS | | | | | |
| Network-MS | Minislot SNMP/Web and associated Environment Sensor EMP001 | ✓ | ✓ | ✓ | ✓ |
| Modbus-MS | Modbus/JBus and associated Environment Sensor EMP001 | ✓ | ✓ | ✓ | ✓ |
| Network-M2 | Gigabit minislot SNMP/Web with associated Environment Sensor EMPDT1H1C2 | ✓ | ✓ | ✗ | ✓ |
| Industrial Gateway | Modbus and Gigabit minislot SNMP/Web with associated Environment Sensor EMPDT1H1C2 | ✓ | ✓ | ✗ | ✓ |
| PXG-X UPS Card | Sensor alarms not supported with 2.3.5 F/W | ✓ | ✓ | ✗ | ✓ |
| PXG-MS Card | Sensor alarms not supported with 2.3.5 F/W | ✓ | ✓ | ✗ | ✓ |
| HPE UPS Network Module | Minislot (AF465A) | ✓ | ✓ | ✗ | ✗ |
| Dell Network UPS Card | H910P | ✓ | ✓ | ✓ | ✓ |
| IBM Network UPS Card | 46M4110 | ✓ | ✓ | ✗ | ✗ |
| IETF MIB enabled UPSs | According to RFC1628 (e.g. APC, Liebert, Emerson...) *Shutdown available with Optimize License | ✗ | ✓ | ✗ | ✓ |
| ePDU | | | | | |
| Eaton G3/ G3+ ePDU | Basic, Metered, Switched, Monitored and Managed | ✓ | ✓ | ✓ | NA |
| Eaton G2 ePDU | Advanced Monitored, Managed and Switched (Europe only) | ✓ | ✓ | ✓ | NA |
| HP Monitored PDU | | ✓ | ✓ | ✓ | NA |
| HP Managed PDU | | ✓ | ✓ | ✓ | NA |
| Servertch PDU | Sentry models integrated communication card | ✗ | ✓ | ✗ | ✗ |
| ATS | | | | | |
| ATS16 | Network MS (JF version or better) | ✓ | ✓ | ✗ | NA |
| ATS32 | InsightPower SNMP IPv6 | ✗ | ✓ | ✗ | NA |
| Applications | | | | | |
| Computers | Hosting Eaton Intelligent Power Protector (Windows, Linux) or Network Shutdown Module v3.xx (Windows, Linux, Mac) | ✓ | ✓ | ✗ | ✓ |
| Storage | | | | | |
| NETAPP | FAS2040 Series, i.e: FAS 2040 | ✗ | ✓ | ✗ | ✓ ¹ |
| NETGEAR | ReadyNas 2100 | ✗ | ✓ | ✗ | ✗ |
| QNAP | TS-559 | ✗ | ✓ | ✗ | ✗ |
| BUFFALO | LinkStation, TeraStation | ✗ | ✓ | ✗ | ✗ |

✓¹ : Requires NetApp Infrastructure connector

Remark: NUT enabled devices can be supervised by the mean of the Generic Driver feature of IPSS.