

## 91PS-8(30)-15-4x9Ah-MBS-6



### DESCRIPTION

Eaton 91PS UPSs provide the lowest Total Cost of Ownership and maximum availability in their power range. Whatever your mission-critical application, Eaton 91PS UPSs offer the power performance, scalability, resiliency and efficiency you need for cost-efficient business continuity.

#### Lowest Total Cost of Ownership (TCO)

Eaton 91PS UPSs cost you less to own because they are more efficient, thanks to a number of leading technologies. Eatons Energy Saver System (ESS), for example, improves Eaton 91PS efficiency levels to 99% and will save you over 10 000 during 5 years in operating expenses

#### Maximum Availability

Whatever the changing conditions and however quickly they change the Eaton 91PS UPSs are designed to maintain a steady, uninterrupted and clean power supply. This market-leading resiliency is the result of advanced technologies built-in to the Eaton 91PS:

- Hot Swap and Hot Scalable
- Patented Hot Sync technology allows load sharing without the need for communication between inverters eliminating a single point of failure
- Advanced Battery Management to extend the lifetime of the batteries

#### Future-ready.

The rapid adoption of the cloud, constant evolution of IT technologies, increased focus on environmental footprint and sophistication of mission-critical applications are demanding even more efficient, resilient, scalable and safe power protection solutions. Eaton 91PS UPSs are uniquely intelligent UPSs, which are both virtualization- and cloud-ready.

- Eaton 91PS UPS and Eatons Intelligent Power Manager software suite takes the resiliency of the system to the next level by bridging the electrical and IT infrastructure
- IT and electrical infrastructure management from a Single pane of glass
- Load shedding 50% drop in load equates to 250% runtime!

TECHNICAL CHARACTERISTICS

|                                                      |
|------------------------------------------------------|
| Brand : EATON                                        |
| Part number : BJ80AD306A01100000                     |
| Design :                                             |
| Certification : IEC 62040-2; IEC 62040-3; RoHS; WEEE |
| Battery capacity : 9 Ah                              |
| Battery life (max) : 5 year(s)                       |
| Battery technology : Sealed Lead Acid (VRLA)         |
| Battery voltage : 12 V                               |
| Depth : 750 mm                                       |
| Display type : LCD                                   |
| Efficiency : 96%                                     |
| Form factor : Tower                                  |
| Height : 1750 mm                                     |
| Hot-swap battery : Y                                 |
| Input frequency : 50/60 Hz                           |
| Input operation voltage (max) : 415 V                |
| Input operation voltage (min) : 220 V                |
| Input power factor : 0.99                            |
| International Protection (IP) code : IP20            |
| LED indicators : Y                                   |
| Number of batteries supported : 128                  |
| Number of battery cells : 192                        |
| Number of input phases : 3                           |
| Number of output phases : 1                          |
| Output operation voltage (max) : 240 V               |
| Output operation voltage (min) : 220 V               |
| Output power : 8000 W                                |
| Output power capacity : 8 kVA                        |
| Output power factor : 1                              |
| Power protection features : Overload                 |
| Product colour : Black                               |
| RS-232 ports : 1                                     |
| Safety : IEC 62040-1                                 |
| UPS topology : Double-conversion (Online)            |
| USB port : Y                                         |
| Width : 480 mm                                       |