



- 1 Thermal protection for battery charger circuit 2 Power socket for the battery charger circuit 3 Thermal switch for battery circuit
4 Connector for the UPS connection 5 Extra Battery Box connector

Main Specifications

- Internal battery charger on every unit
- Units can be expanded infinitely
- Batteries with thermal circuit protection
- Easy connection to UPS
- Hot Swap batteries
- Rack format 19", height 3U
- Packaging containing separate Battery Box and Battery Pack

Specifications

| Model | BATTERY BOX FOR EVO DSP PLUS 6.0-10.0 RACK MOUNT PF 0,9 | | | |
|-----------------------------|---|---------------|---------------|---------------|
| Code | FBBEVDR192/00 | FBBEVDR192/07 | FBBEVDR192/09 | FBBEVDR192/11 |
| Box dimension WxHxD | 43,8 x 13,3 x 66,8 cm (3U) | | | |
| Pack dimension WxHxD | 59 x 26 x 87,5 cm | | | |
| Weight | 10 Kg | 49 Kg | 53 Kg | 56 Kg |
| Battery | | | | |
| Type | Lead acid, sealed, maintenance free | | | |
| Internal battery charger | | | | |
| Nominal input voltage | 230Vac | | | |
| Nominal input frequency | 50/60Hz | | | |
| Nominal voltage | 219Vdc | | | |
| Max charging current | Selectable | 0,7A | 0,9A | 1,1A |
| Protection | | | | |
| Battery charge input | Thermal fuse | | | |
| Battery circuit | Magnetothermic switch | | | |
| Environmental specification | | | | |
| Working temperature | From 0 to 55 °C (recommended from 20 to 25 °C) | | | |
| Humidity | < 95% without condensation | | | |
| Maximum altitude | 3000 m | | | |
| IP protection | IP20 | | | |
| Certifications | CE | | | |

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Easy installation



The Battery Box and Battery Pack are supplied separately in the packaging for an easy installation.

So the total weight is divided into several parts, making it easier to install.



A single operator can easily install the Battery Box inside the UPS and then the battery pack.