

# EA-PSI 9000 WR 3U SLAVE 15 kW

## EA-PSI 9000 WR 3U系列从机电源模块 Slave power supply modules for series EA-PSI 9000 WR 3U



EA-PSI 9500-00 WR 3U Slave

### 一般信息

EA-PSI 9000 WR 3U Slave系列只有15 kW“从机模块”，匹配EA-PSI 9000 WR 3U系列对应型号。其目的就是扩大总功率，并快速组建一个从30 kW至540 kW的电源系统。它们可并联，并进行主-从操作，最多可组合36台。所有技术规格都与EA-PSI 9000 WR 3U系列一模一样，除了几个连接端子外。

### 操作与配置

扩展后的控制面板精简到剩下几个必要部件。为配合手动操作、状态指示与配置，配有少数几个LED灯，一个按钮，以及一个USB端口。本系列经前板USB端口可通过软件配置，比如EA Power Control (见136页)。

### 主-从系统

主-从系统的配置简易又快捷。将从机模块与主机装在一起，比如在一19“机柜内。将产品连至交流供电端，并联他们的直流输出（连线或铜条），再经主-从总线与共享总线连接起来。主机上的操作仅为启动主从操作，然后整个系统将按照通电的机器数量自己配置，并准备好供用户使用或者软件操作。

### General

Series EA-PSI 9000 WR 3U Slave features 15 kW “slave modules”, matching the corresponding models of series EA-PSI 9000 WR 3U. Their purpose is to extend the total power and quickly build systems from 30 kW up to 480 kW rated power. They are designed to run in parallel connection and master-slave operation of up to 36 units in total. All technical specification are identical to EA-PSI 9000 WR 3U series, except for the available connectors.

### Handling and configuration

The extensive control panel, as usual with regular power supply models, has been reduced to the absolute necessary. For manual handling, status indication and configuration it offers a few LEDs, a pushbutton and an USB port. The devices are configured with software through the front USB port, for example with EA Power Control (see page 136).

### Master-slave system

Configuring a master-slave system is done by installing the slave modules and the master unit in, for example, a 19" cabinet. Then they are connected to the AC supply and paralleled on their DC outputs (cables or copper bars), plus also linked via master-slave bus and Share bus. The only thing to do on the master is to enable master-slave and the system will self-configure to the number of powered units and represent itself to the user or a control software accordingly.

| 型号                          | 功率          | 电压         | 电流        | 重量      | 适用于                   | 尺寸 (宽x高x深)                   | 订购编号            |
|-----------------------------|-------------|------------|-----------|---------|-----------------------|------------------------------|-----------------|
| Model                       | Power       | Voltage    | Current   | Weight  | Suitable for          | Dimensions (WxHxD)           | Ordering number |
| EA-PSI 9080-510 WR 3U Slave | 0...15000 W | 0...80 V   | 0...510 A | ~ 32 kg | EA-PSI 9080-510 WR 3U | 483 mm x 3 HE / 3 U x 670 mm | 06280364        |
| EA-PSI 9200-210 WR 3U Slave | 0...15000 W | 0...200 V  | 0...210 A | ~ 32 kg | EA-PSI 9200-210 WR 3U | 483 mm x 3 HE / 3 U x 670 mm | 06280365        |
| EA-PSI 9360-120 WR 3U Slave | 0...15000 W | 0...360 V  | 0...120 A | ~ 32 kg | EA-PSI 9360-120 WR 3U | 483 mm x 3 HE / 3 U x 670 mm | 06280366        |
| EA-PSI 9500-90 WR 3U Slave  | 0...15000 W | 0...500 V  | 0...90 A  | ~ 32 kg | EA-PSI 9500-90 WR 3U  | 483 mm x 3 HE / 3 U x 670 mm | 06280367        |
| EA-PSI 9750-60 WR 3U Slave  | 0...15000 W | 0...750 V  | 0...60 A  | ~ 32 kg | EA-PSI 9750-60 WR 3U  | 483 mm x 3 HE / 3 U x 670 mm | 06280368        |
| EA-PSI 91000-40 WR 3U Slave | 0...15000 W | 0...1000 V | 0...40 A  | ~ 32 kg | EA-PSI 91000-40 WR 3U | 483 mm x 3 HE / 3 U x 670 mm | 06280370        |
| EA-PSI 91500-30 WR 3U Slave | 0...15000 W | 0...1500 V | 0...30 A  | ~ 32 kg | EA-PSI 91500-30 WR 3U | 483 mm x 3 HE / 3 U x 670 mm | 06280369        |