

## RHEA-E1260A

Supercapacitor uninterruptible power supply



## Features

- » Twelve 3.0V/600F supercapacitors
- » 12/19/24 VDC Adaptive input/output.
- » Maximum 150W load 2.6V@30°C lasting 100 sec
- » The standard 60W load 2.6V@30°C lasting 280 sec
- » -40°C to 60°C wide temperature environment
- » 500,000 charge-discharge life cycles
- » Long supercapacitor lifetime, up to 10 years
- » Intuitive power management software for easier management
- » Provide power-off shutdown service through software/hardware

## Specifications

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Environment           |                                                 |
| Operating Temperature | -40°C ~ 60°C                                    |
| Storage Temperature   | -40°C ~ 70°C                                    |
| Input                 |                                                 |
| Voltage               | 12V or 19V or 24V ±10%                          |
| Output                |                                                 |
| Voltage               | 12V or 19V or 24V ±10%                          |
| General               |                                                 |
| Watt                  | 150W                                            |
| Dimensions            | 160.2 x 125 x 110                               |
| Output Connector      | 1 x 4 Pin DC JACK                               |
|                       | 1 x 4 Pin Terminal block power input            |
|                       | 1 x 4 Pin Terminal block power output           |
|                       | 1 x 4 Pin Terminal block (relay & power button) |
|                       | 1 x USB 2.0 Type-A                              |
| Weight                |                                                 |
| Weight                | 2.37 / 2.6 kg                                   |

## Ordering Information

|                 |                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------|
| RHEA-E1260A-R10 | 150W DC/DC Supercapacitor backup system, 12/19/24V Input and Output, 12x 600F@3V Supercapacitor, External |
|-----------------|-----------------------------------------------------------------------------------------------------------|

## Packing List

|                                                                  |                                                        |
|------------------------------------------------------------------|--------------------------------------------------------|
| 1 x USB Cable (Type-A to Type-A 500mm, P/N: 32001-006105-200-RS) | 2 x terminal block (4pin, p=3.5mm,P/N:33502-000444-RS) |
| 1 x terminal block (4pin, p=3.81mm,P/N:33502-000317-RS)          | 2 x Wall mount kit (P/N:41420-0592C2-00-HF)            |
| 1 x DIN-Rail kit (P/N:42311-0054E4-00-HF)                        | 1 x Screw pack                                         |