

3.4 X 6.0 X 12.0 in. 304.8 x 152.4 x 86.36 mm

The DC MegaPAC™

The DC MegaPAC DC-DC Switcher (formerly manufactured by Westcor, a Division of Vicor) allows users to instantly configure high efficiency power supplies. A complete power supply is configured by selecting and inserting up to eight slide-in output assemblies called ModuPACs. ModuPACs incorporate one or two Vicor DC-DC converters and are available in a wide array of outputs and power levels. If output requirements change, the user can simply unlock a single screw and replace the slide-in ModuPAC assembly with one that has the desired rating.

Standard Features

- **DC Input:** 12, 24, 36, 48 or 72 Vdc available
- Output Power:

1 – 16 outputs, 1,600 W Full power to 45°C Half power to 65°C

- Weight: 9.25 lbs. Fully configured
- **Type of Cooling:** Fan-cooled
- Other Features
 - > Soft start for limiting inrush current
 - > Conducted EMI meets BTR 2511
 - > Remote Sense capability
 - > Output over-current protection on all outputs
 - > Output over-voltage protection on most outputs
 - > Output over-temperature protection on all outputs
 - > Input over, under and reverse voltage protection
 - > Box-to-box paralleling capability
 - > Input temperature monitor, warning and shut down
 - > CE Mark