

ERD POWER BV

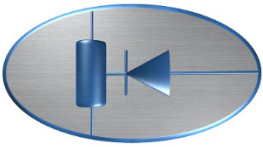
"We've Got the Power"

VICOR-MAXI-ADD1

Value Added DC-DC Converter

Application: Military, Transportation, Communication, etc.





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Key features

- Plug and Play
- Based on Vicor¹ Maxi² DC-DC converters
- Additional infrastructure enables all Vicor¹ features
- Adjustable Voltage and Current
- Can be put in parallel
- Hot swappable via inhibit

Overview³

- Broadest selection of DC-DC modules in the industry
- Input voltages: 9 – 425 Vdc
- Output voltages: 2 – 54 Vdc
- Output power: 160 – 600 W
- 100°C baseplate operation, no de-rating
- 3,000 Vac isolation
- Agency approvals: cURus, cTUVus, CE Mark

Features³

- Robust packaging for harsh environments
- Extended temperature range (-55 to 100°C)
- Output voltage adjust 10 – 110%
- Logic enable/disable
- Input undervoltage lockout
- Output overvoltage protection
- Overtemperature shutdown

¹ Vicor name and logo are registered trademarks of Vicor Power

² <http://www.vicorpower.com/dc-dc-converters-board-mount/high-density-dc-dc-converters>

³ Maxi brick specifications given by Vicor¹

