



Tinycontrol DC/DC.BAT120 | Converter | DC/DC 120W 12/24/48/56V



link to the product:

<https://www.batna24.com/gb/p/voltage-converters/tinycontrol-dc-dcbat120-converter-dc-dc-120w-12-24-48-56v>

Price: **630.38 zł** gross / 512.50 zł net

tinycontrol.eu
microprocessors projects



Manufacturer: TINYCONTROL

Referention number: DNXGFMKSKRMNGH

Full product description

DC/DC converter 120W 12/24/48/56V manageable

The Tinycontrol DC/DC converter is a converter that converts 24V input voltage to three voltage levels: 12V, 24V and 48V. This unique feature is very useful when there are several electronic receivers supplied with different voltages in one place. Thus, one device can replace several converters giving different output voltages. In addition, you can connect a 12V battery, which will be used as a backup power source in the event of a 230V mains power failure. Those who use the inverter to supply mains equipment via PoE will be satisfied with the additional function of increasing the supply voltage from 48V to 56V, which compensates for the voltage drop on long cables.



Management

Another distinguishing feature of the product on the market is its manageability - the user can remotely monitor the currents on the 24V and 48V/56V outputs, how the inverter is powered or battery voltage via LAN or the Internet. It is even possible to disconnect or reset powered devices in case one of them fails. On the front of the inverter there is also a controlled transistor output, which can be used to control an external relay switching on/off devices with higher power consumption. In addition, the digital input allows you to connect an external temperature sensor DS18B20, which allows you to measure temperature at any point in the rack.