# matronics.1

### DC Step up boost converter - 8A (6-32 to 6-42V)

Compact step up DC boost converter with max 8A input current. Can boost the voltage up to 42V.



Compact step up DC boost converter with max 8A input current. The voltage can be boosted up to 42V, adjusted with the small potentiometer. Max current on the input is 8A, and 5A on the output.

It is very easy to connect, as there are screw terminals on the input and output, marked respectively with "In" and "Out" on the board.

The board can be fastened with 4xM3 screws, or you can use our double adhesive spacers for circuitboards (3mm).

#### Buy online at:

www.matronics.eu/609810

#### Specifications

Voltage in	6-32V
Voltage out	6-42V
Max current in	8A
Max current out	5A
Power	70W
Standby consumption	15mA
Temperature	-40 to 80 grader



**DC Step up boost converter - 8A (6-32 to 6-42V)** SKU 609810

Mountinghole: 3mm Dimensions: 20 x 60 x 30mm

## Product pictures





