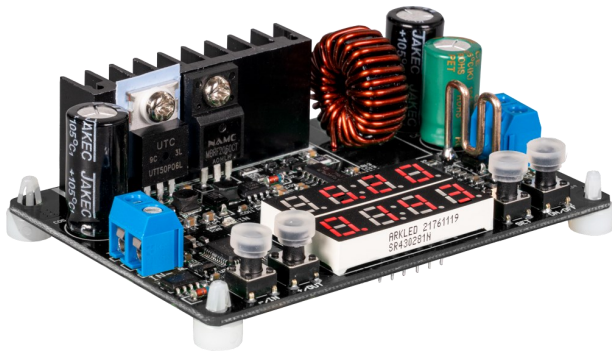


VOLTAGE CONVERTER

DC-DC step down converter



With this voltage converter module, you can reduce a DC voltage between 6 - 40 V (DC) to an individual voltage between 0 - 32 V (DC).

The segment displays show the current output current and the input/output voltage (selection is made via the designated buttons).

The module can be operated with constant voltage or constant current.

MAIN FEATURES

Model	Step-down converter with adjustable output
Special feature	Current and voltage display on the module, Constant voltage and constant current operation
Dimensions	85 x 58 x 26 mm
Weight	67 g
Items delivered	Voltage converter module

FURTHER SPECIFICATIONS

Input voltage	6 - 40 V (DC)
Input current	Max. 5 A
Output voltage	0 - 32 V (DC)
Output current	Max. 5 A
Output power	Max. 160 W
Connector	2 x 2 pin screw terminal
Output voltage resolution	0.01 V (DC)
Output current resolution	0.001 A
Output voltage accuracy	± (0.5% +3 digits)
Output current accuracy	± (1% +5 digits)
Residual ripple (at 40 V to 32 V / 5 A)	100 mVpp
Input to output voltage ratio	x1.1

FURTHER DETAILS

Article No.	SBC-Buck03
EAN	4250236824031
Customs Tariff No.	85044030