

10A 300W DC-DC Step-Down Adjustable Constant Voltage & Constant Current Module XL4016

Slug: 10a-300w-dc-dc-step-down-adjustable-constant-voltage-constant-current-module-xl4016



TECHNICAL SPECIFICATIONS & SUMMARY

[Step Down Buck Converter] 10A 300W DC-DC Step-Down Adjustable Constant Voltage & Constant Current Module XL4016 The 10A 300W DC-DC Step-Down Adjustable Constant Voltage & Constant Current Module is a high-power adjustable buck converter designed for applications requiring regulated output voltage and controlled output current. It can be used as a high-power LED driver, battery charging module, regulated power supply, and vehicle power supply. The module features independent CV (Constant Voltage) and CC (Constant Current) adjustment using onboard 3296 multi-turn potentiometers, allowing precise adjustment of the output voltage and current. A dual heatsink design helps dissipate heat from the power components during high-power operation. With a maximum advertised power rating of up to 300W, the module is suitable for high-power applications when adequate cooling and an appropriate input supply are provided. For continuous high-current operation, additional forced-air cooling is recommended. Key Features Up to 300W output power

UNIT PRICE (EX. GST)

Rs. 249

WITH 18% GST

Rs. 294

In stock: 10 units - HSN: 85044090
Order online at uniksystem.in for bulk pricing.