Digital-controlled Constant Current Voltage LED Driver DC Step-Down Power Module

B3603 DC-DC Digital Control Step-down Power Module LED Driver

Voltage Reduction LED Driver Power Module DC-DC Digital Control

# Digital-controlled Constant Voltage Current DC Boost Converter Module B3603 DC-DC

**Descriptions：**

B3603 DC-DC Digital Control Step-down Module is a digital control and digital
display step-down module. It has small volume, high power, high efficiency. it working
stability. It controlled by high speed micro controller, can adjust the output voltage and
current accurately. It has 10 groups of storage location, can store and bring up the
parameters at any time. It equipped with four of the eight period LED digital tubes, which can real-time display voltage, current, power, capacity and other
parameters. At the same time, the machine has automatically output after electrify,
automatic take turns to show parameters and other functions, you can open or close it
according to the needs.

**Main features:**
Digital display, convenient and easy to use
Constant voltage and constant current state
OUT,CV and CC indicator light
Adjust output voltage and current value accurately
Automatic/manual switch voltage, current, power, capacity and other parameters
display
It can be set whether automatically output or not after electrify
It can be set whether take turns to show voltage, current, power and capacity or not
after output
10 groups of storage location, free storage and bring up
One key to save voltage and current value
Technical parameters:
Input voltage: 6V ~ 40V
Output voltage: 0 ~ 36V

Output current: 0 ~ 3A
Voltage regulation/display resolution: 0.01 V
Current regulation/display resolution: 0.001 A
The minimum display resolution of power: 0.001 W
The minimum display resolution of capacity: 0.001 AH
Conversion efficiency: up to 92%
The output ripple: ≦50 mV
Working temperature: - 40℃~ + 85 ℃
Working frequency:150 KHz
Short circuit protection: Constant current
Input reverse connect protection: No, if necessary please install diode
Connection mode: Terminals
Size (mm):66 (long)\* 50 (wide) \* 21 (high)

Package includes:

1 X Digital-controlled Constant Current Voltage DC Step-Down LED Driver Module