

JT-RD6006B

Programmable laboratory power supply unit



Discover the Black Edition of the JT-RD6006 laboratory power supply, a perfect combination of performance and elegant looks. This advanced device delivers up to 60 V and 6 A and is equipped with an intuitive keypad and 9 memory slots for easy operation. Thanks to the USB interface, it can be conveniently controlled via PC, and the integrated battery charging function extends its range of applications.

The device not only offers an attractive design, but also comprehensive protective functions such as overvoltage and overcurrent protection as well as replaceable fuses.

Compact, powerful and now available in a stylish black color, the JT-RD6006B is the ideal solution for anyone who wants to combine a reliable power supply with modern design.

MAIN FEATURES

Special features	Battery charging function, Values can be conveniently entered via keypad, adjustable overcurrent & over-voltage protection, Integrated RTC (requires CR1220 battery), NTC temperature sensor
Case color	Black

TECHNICAL SPECIFICATIONS

Input voltage	6 - 70 V
Output voltage	0 - 60 V
Output current	0 - 6 A
Output power	0 - 360 W
Voltage resolution	0,01 V
Current resolution	0,001 A
Measuring range of the battery charging function	0 - 9999.99 Ah 0 - 9999.99 Wh
Ripple	100 mV (pp) (at maximum utilization)
Display	2.4 inch LCD
Optional accessories	Case, WiFi adapter
Working temperature	-10 - 40 °C
Fuse	SMD fuse, fast-acting, ceramic 10 A
Banana plugs Diameter	4 mm



FURTHER INFORMATION

Dimensions	167 x 81 x 65 mm
Weight	607 g
Item number	JT-RD6006B
Scope of delivery	JT-RD6006B, NTC temperature sensor, 10 A fuse
Customs tariff number	8504403000
EAN	4250236827858