

JT-DPM8650

Programmable laboratory power supply unit



The JT-DPM8650 is a programmable buck power supply. This power supply has both a constant voltage and a constant current mode.

Thanks to the Modbus RS-485 interface, it is also possible to make all settings conveniently from a PC using free software.

A wireless remote control for this power supply unit is available as an optional accessory. This enables remote access (up to 10 m without obstacles) to all settings and data.

MAIN FEATURES

Interface	Modbus RS-485
Power supply	10 - 75 V
Output voltage	0 - 60 V
Output current	0 - 50 A
Output power	0 - 3000 W
Voltage resolution	10 mV
Ripple	< 50 mVpp
Response time	< 50 ms

FURTHER SPECIFICATIONS

Display accuracy (tension)	10 mV
Display accuracy (current)	10 mA
Voltage fault tolerance	0.2 % + 1 digit
Current fault tolerance	0.5 % + 2 digit
Operating temperature	-10 °C to 45 °C

FURTHER INFORMATION

Dimensions	180 x 150 x 77 mm
Weight	2200 g
Item number	JT-DPM8650
Scope of delivery	DPM8650 Laboratory power supply unit
Customs tariff number	8504403000
EAN	4250236827469