

JT-PS360-C

Ultra compact laboratory power supply with a power of 360 W



Our new ultra-compact laboratory power supply sets standards in terms of performance and compactness. Despite its particularly handy dimensions, it offers outstanding technical data and functions:

Thanks to its variable output voltage range of 0 - 60 V, it is suitable for a wide range of applications. With an output current range of 0 - 6 A and an output power of up to 360 W, the JT-PS360-C is ready to support even the most demanding projects.

The device ensures reliable performance even under extreme conditions. Whether in the lab, in the workshop or on the road, this power supply is an invisible companion.

MAIN FEATURES

Special features	Ultra compact laboratory power supply Controllable via PC software Constant voltage & Constant current mode
Input voltage	200 - 240 V AC / 100 - 120 V AC
Output voltage	0 - 60 V
Output current	0 - 6 A
Output power	0 - 360 W

TECHNICAL SPECIFICATIONS

Voltage resolution	0.01 V
Current resolution	0.001 A
Voltage accuracy	$\pm 0.3\% + 3$ digits
Current accuracy	$\pm 0.5\% + 5$ digits
Ripple	100 mV VPP
Response time in constant voltage mode	2 ms @ 0.1 A - 5 A
Load regulation in constant voltage mode	$\pm 0.1\% + 2$ digits
Load regulation in constant current mode	$\pm 0.1\% + 3$ digits
Measuring range electric charge	0 - 9999.99 Ah
Measuring range energy	0 - 99999.99 Wh
Display	1.54" (3.91 cm) LCD display
Protection features	Overtemperature protection: above 90 °C Overvoltage and Overcurrent protection: adjustable



ADDITIONAL INFORMATION

Dimensions	200 x 115 x 57 mm
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Weight	1430 g
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Article no.	JT-PS360-C
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Items shipped	JT-PS360-C, Micro USB Cable, Alligator Clip Cable, Power Cord
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Customs tariff no.	8504403000
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EAN	4250236826295
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