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"Since 1982, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

TOPS-3605, 3363, 3602

LABORATORY POWER SUPPLY UNIT



VERSION 12/21

Nº 1433327 TOPS-3205
 Nº 1433328 TOPS-3363
 Nº 1433329 TOPS-3602

The laboratory power supply unit provides an adjustable DC output voltage and an additional 2 high-power USB outputs, each with a max. output current of 1.8 A. The display indicates the parameters for voltage and current of the adjustable output. Additionally, the output current of both USB ports is indicated. The voltage and current can be precisely adjusted by the coarse and fine control function. The DC outputs can be deactivated by pressing a button.

FEATURES:

3 outputs // Output 1: 1 - 20/36 or 60 V/DC // Output 2/3:
 USB 5 V/DC, each max. 1.8 A // 100 W output power //

TECHNICAL DATA:

	TOPS-3205	TOPS-3363	TOPS-3602
Number of Outputs	3		
Output	2 x jacks 4 mm, 2 x USB		
Output voltage 1	1 - 20 V/DC	1 - 36 V/DC	1 - 60 V/DC
Output current 1	0.25 - 5 A	0.25 - 3 A	0.25 - 1.6 A
Output voltage 2 (max.)	5 V/DC (USB)	5 V/DC (USB)	5 V/DC (USB)
Output current 2 (max.)	1.8 A	1.8 A	1.8 A
Output voltage 3 (max.)	5 V/DC (USB)	5 V/DC (USB)	5 V/DC (USB)
Output current 3 (max.)	1.8 A	1.8 A	1.8 A
Residual ripple max.	120 mV	150 mV	180 mV
Load balancing max.	70 mV		
Grid control max.	25 mV		
Power	100 W		
Power supply type	Cycled		
Input voltage	100 - 240 V/AC		
Power connection	IEC 320 C14		
Dimensions (L x W x H)	250 x 70 x 150 mm		
Weight	2 kg		



EQUIPMENT:

Constant voltage operation (CV) // Constant current operation (CC) // Quiet operation through convection cooling // Protected against overload, short-circuit and overheating // DC output over-voltage protected (OVP) // Current limiting without short-circuit, adjustable on output // Illuminated, inverse LCD // Active power factor correction (PFC).

PACKAGE CONTENTS:

Laboratory power supply unit // 1 pair of test cables with crocodile clips // Power supply cable // Operating instructions //

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