

SSL – KONSTANTER Series 32 EL Electronic Load Laboratory Power Supplies

3-349-297-03

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Description

The Konstanter ("power supply") SSL series 32 EL electronic loads are high precision direct current sinks for use in R&D, production, service and vocational training.

Two variants are available with 150 W and 300 W input power.

The devices feature a variety of functions with an excellent regulating accuracy and outstanding ease of operation.

- Floating output
- Safe electrical separation
- Output can be switched on and off
- Selectable characteristic current or R curve
- Adjustment via rotary switch and keypad
- Multifunctional LCD display
- Setup memory for device settings, load profile
- Protective functions, inter alia adjustable power limiting
- Attractive design, benchtop instrument, suitable for mounting to a 19" rack
- Optional accessories: computer control via RS 232 or RS 485 is possible, PC interface upon request



Order Number	K850A	K851A
Type	32 EL 150 R 30	32 EL 300 R 30
Front load input	1	1
Maximum input power	150 W	300 W
Maximum current	0 – 30 A	0 – 30 A
Maximum admissible voltage	350 Vdc	350 Vdc
Resolution current sink	10 mA	10 mA
Resolution R-load characteristic curve	10 mOhm	10 mOhm
Mains input	115 / 230 Vac 50 / 60 Hz	
Dimensions W / H / D (mm)	approx. 215 / 100 / 280	
Weight	approx. 6 kg	

Edited in Germany • Subject to change without notice

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