

1,2 – 2,4 kW



Picture shows a 2,4 kW Version

 19" x 1 HE x 440 mm

## OVERVIEW

- Efficiency up to 94 %
- Compact Design
- Active and Parallel connectable
- Easiest operation via front panel
- Constant Current, Voltage, Resistance and Power Operation
- Randomly programmable Memory Locations for U/I waves
- UI, UIP, UIR Mode, Simulation of PV-Arrays
- Script Control: process programming and booting from memory card
- Creating user defined output characteristics via memory card or digital interface
- Digital Interfaces IEEE 488, RS232/485, USB and LAN (optional)
- Galvanically isolated Analogue Interface 0 – 5 V or 0 – 10 V (user selectable; optional)
- Storable U/I wave forms (e.g. for PV simulation and sequential control)
- Graphical Display
- Special version on request
- Datalog function: operation values can be saved in an adjustable interval to a memory card
- Script operation in combination with Datalog function allows an independent stand-alone test field setup
- Umax and Imax randomly selectable to limit maximum output voltage and current

## PRODUCT EXAMPLES

Type	Power W	Voltage V	Current A	Dimensions
HE-LAB/SMP 115	1.200	0 – 15	0 – 80	19" x 1 HE x 440 mm
HE-LAB/SMP 135	1.200	0 – 35	0 – 35	19" x 1 HE x 440 mm
HE-LAB/SMP 145	1.200	0 – 45	0 – 30	19" x 1 HE x 440 mm
HE-LAB/SMP 170	1.200	0 – 70	0 – 20	19" x 1 HE x 440 mm
HE-LAB/SMP 1150	1.200	0 – 150	0 – 8	19" x 1 HE x 440 mm
HE-LAB/SMP 1300	1.200	0 – 300	0 – 4	19" x 1 HE x 440 mm
HE-LAB/SMP 1600	1.200	0 – 600	0 – 2	19" x 1 HE x 440 mm
HE-LAB/SMP 215	2.400	0 – 15	0 – 160	19" x 1 HE x 440 mm
HE-LAB/SMP 235	2.400	0 – 35	0 – 105	19" x 1 HE x 440 mm
HE-LAB/SMP 245	2.400	0 – 45	0 – 90	19" x 1 HE x 440 mm
HE-LAB/SMP 270	2.400	0 – 70	0 – 60	19" x 1 HE x 440 mm
HE-LAB/SMP 2150	2.400	0 – 150	0 – 24	19" x 1 HE x 440 mm
HE-LAB/SMP 2300	2.400	0 – 300	0 – 12	19" x 1 HE x 440 mm
HE-LAB/SMP 2600	2.400	0 – 600	0 – 6	19" x 1 HE x 440 mm