



GL1800 / RM1800

- Charger Electronic Rectifier
- O-ring N+1 from 1,8KW up to 54KW (1,8KW-steps)
- Compatible with Eltek RM1800 WBrug, Convertec RM1800
- Compatible with Eltek Controller SVS-SM7, Flatpack MCU, Flatpack 2
- Digital Interface Shunt for Eltek Flatpack 2 Controller available as an option

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Model	GL1800 / RM1800
Rack Mount	6U 21HP
Input AC	230Vac
Input Frequency	47-63Hz / 16 2/3Hz
Output voltage selectable via switch	12/48/36/48/60Vdc
Output current	30A, 25A with 60Vdc
Ripple mV (@20MHz/50R)	10mV
Inrush current protection	Active protection 11A
Mains short circuit	IEC inlet male
Control- & Monitoring Signals	Sub-D 15pin
Output Voltage	Screw Terminal
Efficiency typical	> 90%
Ambient Operating Temperature	-10°C ... +50°C
Cooling	Speed controlled fan
Special Features	Monitoring (relay)
	Low inrush current
	Cell voltage set
	Float charging
	Normal charging
	Boost charging