



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 Contoller 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				
Power	1800 watt				
Rack Mount	6U 21HP				
Input AC	230Vac				
Input Frequency	47-63Hz / 16 2/3Hz				
Output	Output voltage selectable				
Output voltage selectable via switch	12V	24V	36V	48V	60V
Output current	30A	30A	30A	30A	25A
Ripple Ripple mV (@20MHz/50R)	10mV	10mV	10mV	10mV	10mV
Inrush current protection	Active protection				
Mains short circuit	Connector inlet male				
Control- & Monitoring Signal	Connector Amphenol Sub-D 15pin				
Output Voltage	Connector Phoenix HDFLV 10				
Efficiency typ.	> 90%				
Ambient Operating Temperature	-10°C ... +50°C				
Cooling	Speed controlled fan				
Special Features	Monitoring (relay)				
	Low inrush current				
	Battery voltage adjustable				
	Railway use				