



## BAR 24 - 2X18 AH PAVILION RECTIFIER

### Application Areas

Rail Systems  
Hydro Power Plants  
Solar Power Plants

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MODEL		Bar 24 - 2x7 AH Pavilion Rectifier
TECHNICAL FEATURES	<b>INPUT</b>	
	Number of Input Phase	220V AC
	Input Voltage Toleration	± % 20
	Input Frequency	50 - 60 Hz
	<b>OUTPUT</b>	
	Output Power	25A Can be designed optionally
	Output Voltage	24VDC can ve designed optionally
	Output Ripple	≤ 1 Ripple
	<b>GENERAL</b>	
	Cooling	Air Cooling
	Insulation Voltage	1500 VAC btw in.&ch., 500 VAC btw out.&ch., 500 VAC btw in.&out.
	Battery Type	12V Dry type 10 - year battery lift 9 phases
Efficiency	% 85 / 95	
Working Temperature	-20 / 50 °C	
Battery Capacity	12 AH - 18 AH	
Input / Output Connections	Sequent electric terminal	
<b>PROTECTION</b>		
Heat Protection	Input / Output overheat protection	
Insurance	Input / Output glass fuse protection	
<b>CARD FOR CHARGE</b>		
Capacity	24 V DC 4 AMP Can be increased optionally	
<b>INDICATORS</b>		
LED Eye Lamp	220V AC - 24V DC	
Automation	Modbus / Profibus / ProfiNET / RS 232 / RS 485 (special production)	

DIMENSIONS			
CASE CODE	G (mm)	D (mm)	H (mm)
BAR 24 - 2 X 7 A	360	143	200
BAR 24 - 2 X 9 AH	360	143	200
BAR 24 - 2 X 26 AH	453	481	300
BAR 24 - 2 X 65 AH	603	481	300

