

### SBP 200-12/24

Input voltage range	8-35Vdc		
System voltage, auto detect	12Vdc (8-16Vdc) and 24Vdc (16-35Vdc)		
	12Vdc system	24Vdc system	
Maximum load, continuous*	200Amp.	100Amp.	
Maximum load, peak (1 sec.)*	500Amp.	250Amp.	
Cutt-off voltages ± 2% Delay 10 sec.	mode 1	12,5Volt	25,0Volt
	mode 2	12,0Volt	24,0Volt
	mode 3	11,5Volt	23,0Volt
	mode 4	11,0Volt	22,0Volt
	mode 5	10,5Volt	21,0Volt
	mode 6	10,0Volt	20,0Volt
Pre-warning voltages ± 2% Delay 5 sec.	mode 1	12,8Volt	25,6Volt
	mode 2	12,5Volt	25,0Volt
	mode 3	12,0Volt	24,0Volt
	mode 4	11,5Volt	23,0Volt
	mode 5	11,0Volt	22,0Volt
	mode 6	10,5Volt	21,0Volt
Automatic re-start voltage, delay 10 sec.	13,0Volt	26,0Volt	
Consumption in cutt-off condition *	5mA		
Consumption in on condition *	175mA	140mA	
Overvoltage protection	16Volt	32Volt	
Features and protections	Overvoltage protection , reverse polarity protection		
Connections	2x M6 bolts, 2x faston (6,3x0,8mm)		
Ambient temperature	-30°C untill 60°C		
Cooling	Convection		
Level of protection	IP 54* *		
Weight	100gr.		
Dimensions housing	4,8 x 4,6/7,8 x 4,6 cm		

\* = based on 25°C and 12,0Volt/24,0Volt

\*\* = if mounted according to the instructions

Data may change without notice