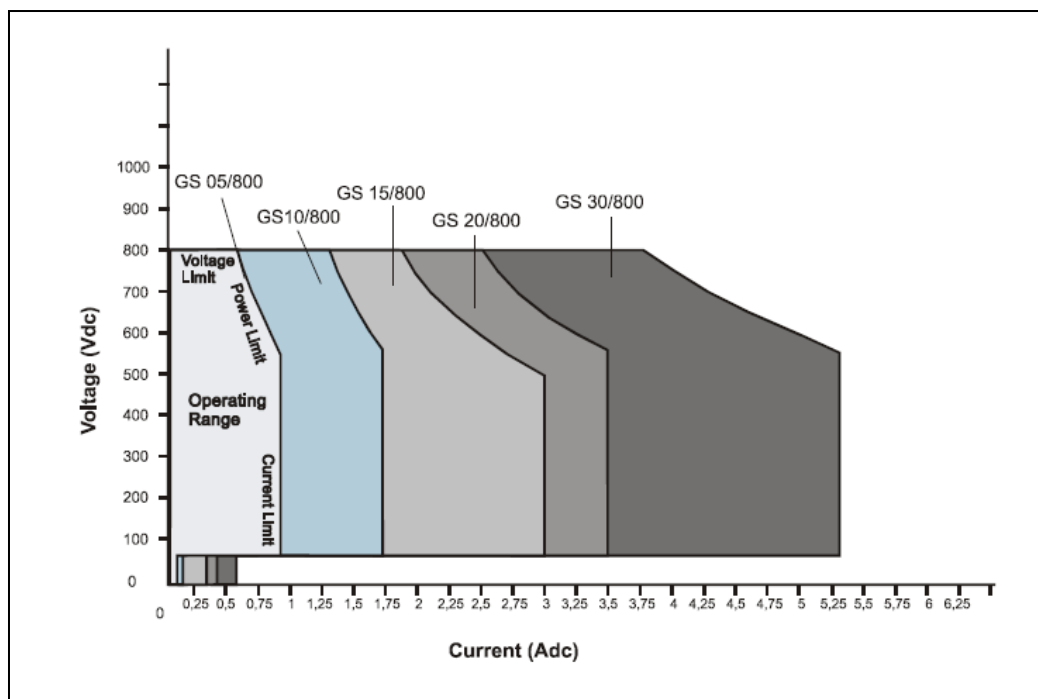




## Technical Data GS 800V

<b>Table 1</b>	<b>GS 05/800</b>	<b>GS 10/800</b>	<b>GS 15/800</b>	<b>GS 20/800</b>	<b>GS 30/800</b>
Nominal power	0,5kW	1kW	1,5kW	2kW	3kW
Output voltage	800V Plus pole grounded				
Output current	0,9A	1,7A	3A	3,5A	5,3A
Control	Current, voltage or power controlled				
Modes of operation	Manual via front panel or external via A/D interface AS 4, AS 4 F or Profibus				
Set point	0...100 % of nominal current, voltage or power				
Output accuracy	± 1% or nominal value for current, voltage and power				
Arc-suppression	Quenching time: 6 µs up to 3ms, automatically Delay time: 6µs up to 10 ms, automatically				
Indications	3 ½ digit display for current, voltage and power (Option)				
Noise emissions	LpA < 70db (A)				
Mains connection	230V, +5/-10%, 50/60 Hz Option: 200V, L1, L2, PE)		3 x 400V, ± 10%, 50/60 Hz Option: 3x200V		
Power consumption	0,6kVA	1,2kVA	1,8kVA	2,4kVA	3,6kVA
Fusing	6A	6A	6A (10A)	6A (10A)	10A
Cooling	Forced air, maximum ambient temperature 40°C				
Size	½19" slide-in, 3 HU (130mm) x 560mm deep				
Weight	11kg	11kg	12kg	12kg	12kg

### Output power operation ranges GS05/800 – GS 30/800





## Technical Data GS 1000V

<b>Table 1</b>	<b>GS 05/1000</b>	<b>GS 10/1000</b>	<b>GS 15/1000</b>	<b>GS 20/1000</b>	<b>GS 30/1000</b>
Nominal power	0,5kW	1kW	1,5kW	2kW	3kW
Output voltage	1000V Plus pole grounded				
Output current	0,7A	1,4A	2,4A	2,8	4,2A
Control	Current, voltage or power controlled				
Modes of operation	Manual via front panel or external via A/D interface AS 4, AS 4 F or Profibus				
Set point	0...100 % of nominal current, voltage or power				
Output accuracy	± 1% or nominal value for current, voltage and power				
Arc-suppression	Quenching time: 6 µs up to 3ms, automatically Delay time: 6µs up to 10 ms, automatically				
Indications	3 ½ digit display for current, voltage and power (Option)				
Noise emissions	LpA < 70db (A)				
Mains connection	230V, +5/-10%, 50/60 Hz Option: 200V, L1, L2, PE)		3 x 400V, ± 10%, 50/60 Hz Option: 3x200V		
Power consumption	0,6kVA	1,2kVA	1,8kVA	2,4kVA	3,6kVA
Fusing	6A	6A	6A (10A)	6A (10A)	10A
Cooling	Forced air, maximum ambient temperature 40°C				
Size	½19" slide-in, 3 HU (130mm) x 560mm deep				

### Output power operation ranges GS05/1000 – GS 30/1000

