



Technical Data GS 800V

Table 1	GS 60/800	GS 100/800	GS 120/800	GS 150/800
Nominal power	6kW	10kW	12kW	15kW
Output voltage	800V Plus pole grounded			
Output current	10A	17A	20A	25A
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	3 x 400V, +5%/-10%, 50/60 Hz			
Power consumption	6,6kVA	11kVA	13,2kVA	16,5kVA
Fusing	16A	20A	25A	25A
Cooling	Forced air, maximum ambient temperature 40°C			
Size	½19" slide-in, 3 HU (130mm) x 560mm deep			
Weight	27kg	27kg	29kg	31kg

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

