

## CS-200W4A-01

Part No.: AA-10253-001



### Power supply for series connected high voltage Gate drive units

#### Features

- For series connected StakPak™ IGBTs and Thyristors
- Wide input voltage range 48V..125VDC
- Simple and cost effective “one wire” power supply connection
- Easy wiring in assemblies

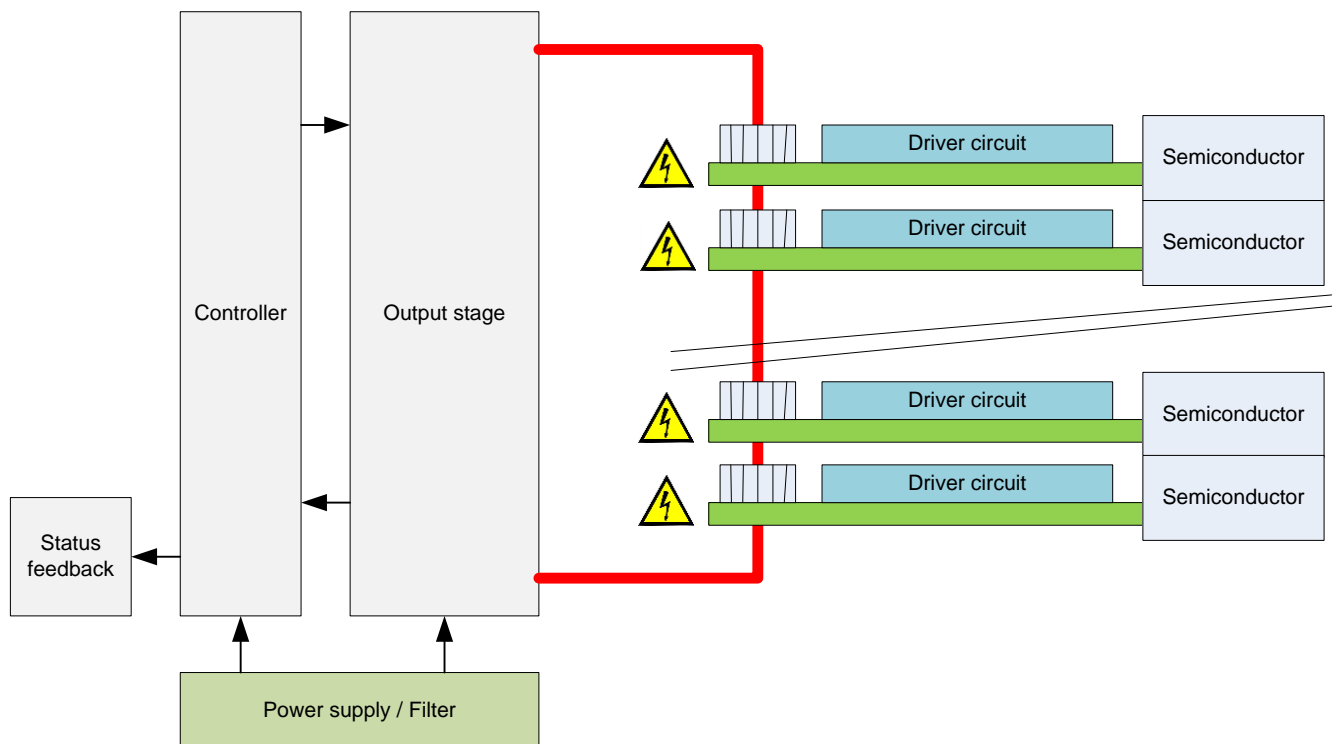
Rev.	Remarks / changes	created		checked		released	
		AST	01.10.13	FF	2.10.13	FF	2.10.13
01	Initial						

## 1. Description

The CS-200W4A is specially designed for series connected Gate drive units and point of load power supplies in high voltage environment.

- High insulated power supply
- Up to 24 series connected Gate Drive Units (max. working voltage = 25kV) depends on Gate drive unit, power consumption
- Easy connection scheme
- Very cost effective
- Status feedback
  - o Input voltage (under and over voltage supervision)
  - o Output current
  - o Plastic optical or glass fibre

## 2. Block diagram



## 3. Order code

AA-10253-xxx

CS-200W4A-01

xx = different versions available please ask factory

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