

**STATRON**

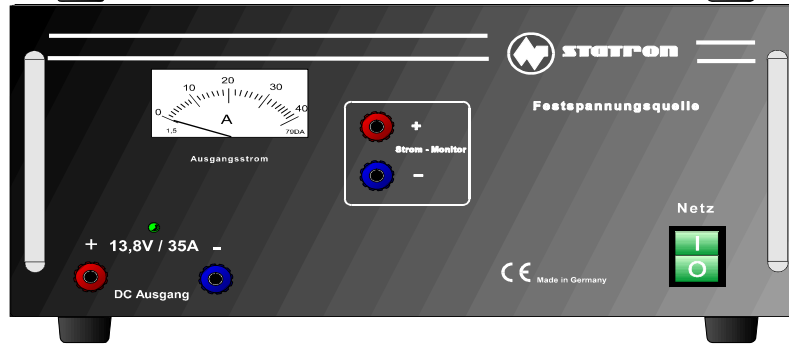
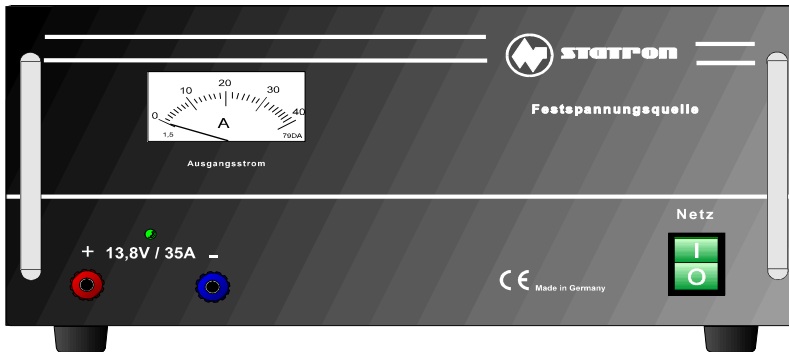
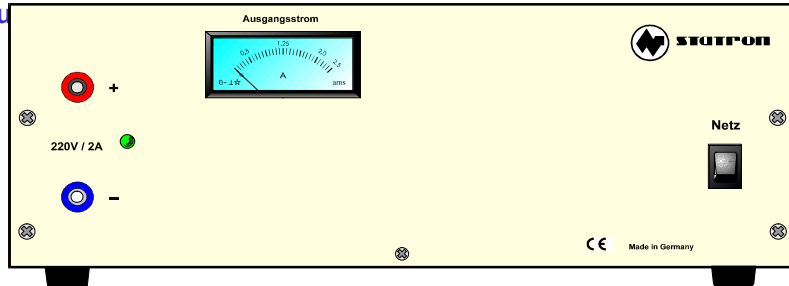
Gerätetechnik GmbH

**DC voltage regulators**

rated power

**500 W****equipment qualities**

- Linear regulator
- excess temperature protection
- short-circuit proof
- output galvanically separated to input
- constant voltage

**technical parameter:**

spezification	type	2232.0	2232.1	2232.6	2232.5	2232.3	2232.8	2232.9	
DC output voltage		13,8V	13,8V	24V	48V	60V	110V	220V	
DC output current		35A	35A	16A	10A	6A	4A	2A	
CV stability net +6/-7%		3mV	3mV	4mV	6mV	8mV	12mV	100mV	
CV stability load 0-100%		30mV	30mV	30mV	20mV	20mV	10mV	50mV	
CV remaining ripple U <sub>eff</sub>		5mV	5mV	10mV	15mV	20mV	40mV	40mV	
correction time by load 0-100		100µs	30ms	100µs			30ms		
highlights		galvanically separated monitor output by type 2232.1							
characteristic		fold-back	U / I	fold-back			U / I		
display		display analog class 2,5							
output connector		4mm sockets			4mm safety sockets				
cooling		convection					ventilator		
operating temperature		0 - 35°C							
max. relative humidity		85% by 35°C							
dimensions WxHxD		360x170x310					360x150x230		
weight		15 kg							
AC input voltage		230 V +6% / -10% 50Hz							
AC testing voltages		EN 61010 ; EN 61558-2-4							
safety class		I							
electromagnetic compatibility		EN 61000-6-3 ; EN 61000-6-2							

STATRON Gerätetechnik GmbH  
 Ehrenfried-Jopp-Str.59  
 15517 Fürstenwalde  
 Tel.:+49 3361 372101  
 Fax :+49 3361 372103  
 e-Mail:statron@statron.de  
 Internet:www.statron.de