

**STATRON**

Gerätetechnik GmbH

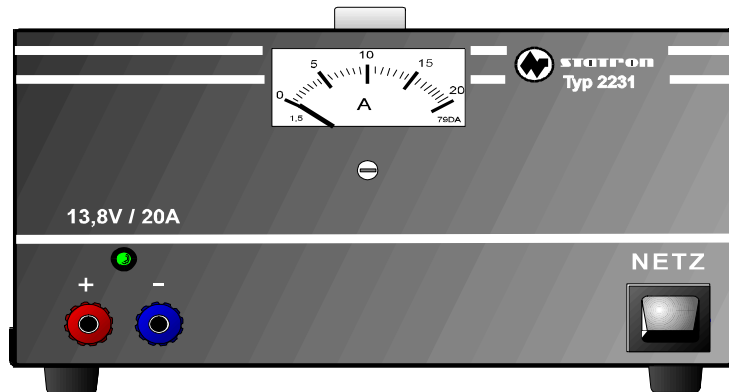
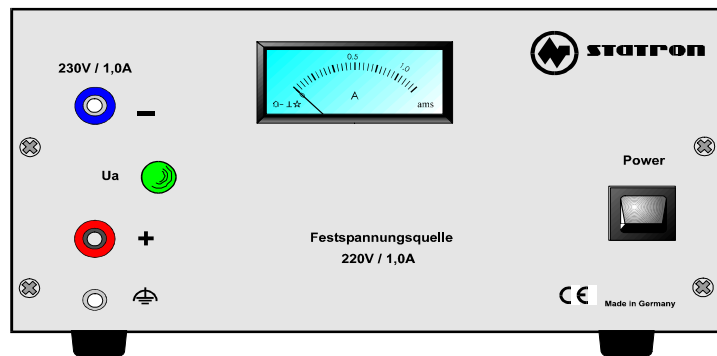
DC voltage regulators

rated power

276 W

## equipment qualities

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



## technical parameter:

spezification	type	2231.1	2231.2	2231.7	2231.8	2231.9	2231.5
DC output voltage		13,8V	24V	48V	60V	110V	220V
DC output current		20A	10A	5A	4A	2A	1A
CV stability net +6/-7%		2mV	5mV	6mV	8mV	20mV	40mV
CV stability load 0-100%		20mV	10mV	5mV	5mV	120mV	240mV
CV remaining ripple Ueff		2mV	3mV	5mV	8mV	10mV	20mV
correction time by load 0-100%		100µs					
characteristic		fold-back					
display		analog class 2,5					
output connector		4mm sockets			4mm safety sockets		
color		RAL 9005				RAL 7035	
cooling		ventilator	convection			ventilator	
dimensions WxHxD		260 x 140 x 210mm				260x150x230	
weight		ca. 8,5 kg					
operating temperature		0 - 35°C					
max. relative humidity		85% by 35°C					
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					

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