

**STATRON**

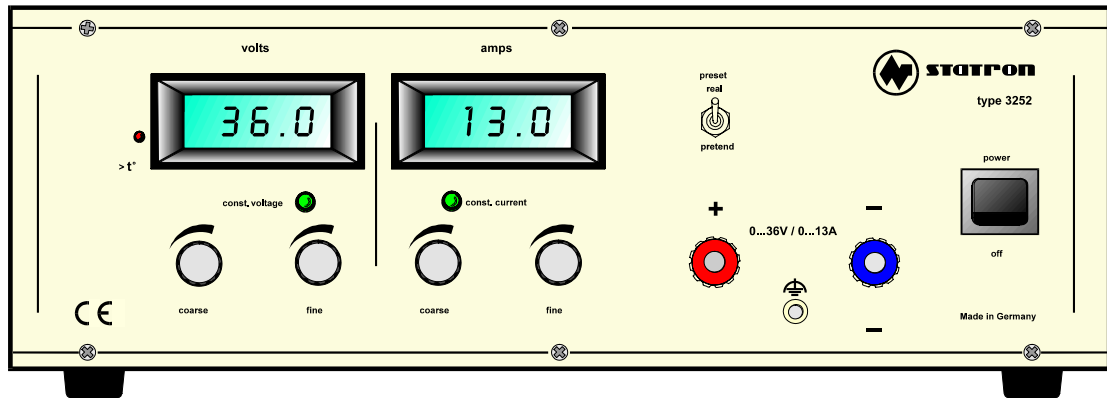
Gerätetechnik GmbH

DC voltage regulators

rated power

400W**equipment qualities**

- linear regulator
- excess temperature protection
- short-circuit proof
- output galvanically separated to input
- automatic switchover cv/cc
- separate LCD for current and voltage

**technical parameter:**

specification	type	3252.1	3252.3
DC output voltage		0-36 V	0-72 V
DC output current		0 -13(10) A	0 - 5 A
CV stability net +5/-7%		1mV	1,2mV
CV stability load 0-100%		3mV	3,6mV
CV remaining ripple U _{eff}		1mV	1,2mV
CC stability net +5/-7%		1mA	1mA
CC stability load 0-100%		2mA	2mA
CC remaining ripple I _{eff}		3mA	3mA
correction time by load 10-100%		200µs	200µs
adjuster U output / I output		U/I corase and fine 270° potentiometer (1 : 10)	
dissolution of adjusting		0,05%	
characteristic		U / I	
display for U / I		display LCD 13mm 3½	
operating temperature		0 - 20 - 35°C	
output connector		4mm sockets	4mm safety sockets
max. relative humidity		85% by 35°C	
AC input voltage		230 V +6 / -7% 50Hz	
AC testing voltages		EN 61010 ; EN 61558-2-4	
safety class		I IP30	
electromagnetic compatibility		EN 61000-6-3 ; EN 61000-6-2	
dimensions WxHxD mm		372x134x252	
weight		12,6 kg	

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