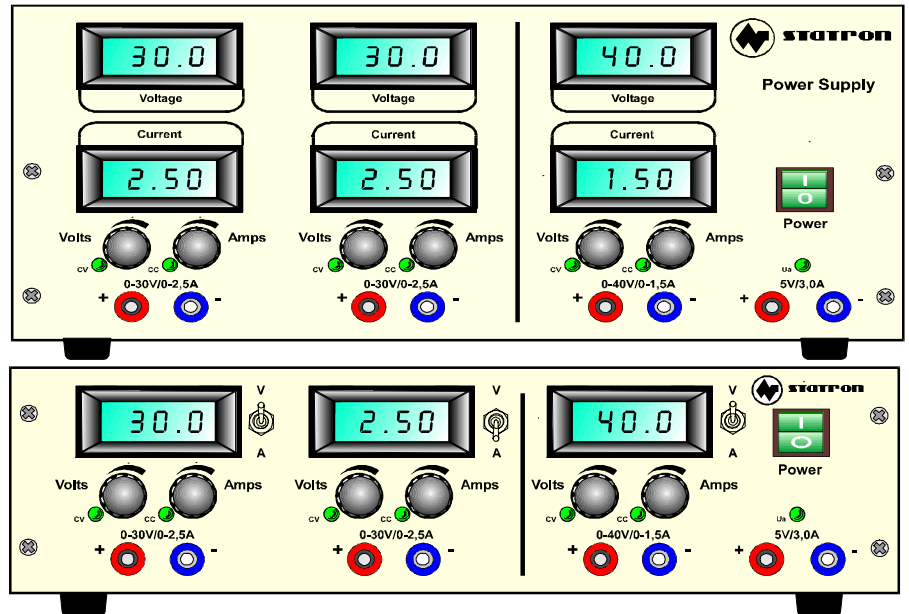




Equipment qualities

- Linear regulator
- Excess temperature protection
- short-circuit proof
- galvanically separated to input
- automatic switch over cv/cc
- separate LCD for current and voltage
- output mass free



technical parameter

Specification	type	3225.1		3225.2		3225.3		3225.4		
5 V Quelle in all 4 types										
DC	output voltage	2x0-30V	0-40V	2x0-30V	0-40V	5V	2x0-30V	0-40V	2x0-30V	0-40V
DC	output current	2x0-2,5A	0-1,5A	2x0-2,5A	0-1,5A	3A	2x0-2,5A	0-1,5A	2x0-2,5A	0-1,5A
	CV stability net +5/-7%	15mV	20mV	15mV	20mV	5mV	15mV	20mV	15mV	20mV
	CV stability load 0-100%	30mV	30mV	30mV	30mV	30mV	30mV	30mV	30mV	30mV
	CV remaining ripple U _{eff}	2mV	2mV	2mV	2mV	1mV	2mV	2mV	2mV	2mV
	CC stability net +5/-7%	2,5mA	2,5mA	2,5mA	2,5mA		2,5mA	2,5mA	2,5mA	2,5mA
	CC stability load 0-100%	5mA	4mA	5mA	4mA		5mA	4mA	5mA	4mA
	CC remaining ripple I _{eff}	2mA	2mA	2mA	2mA		2mA	2mA	2mA	2mA
	correction time load 10-100%	100µs								
	adjuster U _{output} / I _{output}	wirewound potentiometers ten turns / wirewound potentiometers ten turns								
	dissolution of adjusting	0,10%								
	characteristic	U / I				Fold ba	U / I			
	display for U / I	digital switching		analog switching		LED	digital U and I		analog U and I	
	output connector	4 mm safety sockets								
	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								
	electrmagnetic compatiblty	EN 61000-6-3 ; EN 61000-6-2								
	dimensions WxHxD mm	380x110x300		380x110x300			380x160x300		380x160x300	
	weight kg	ca. 16kg				ca.16,5kg				