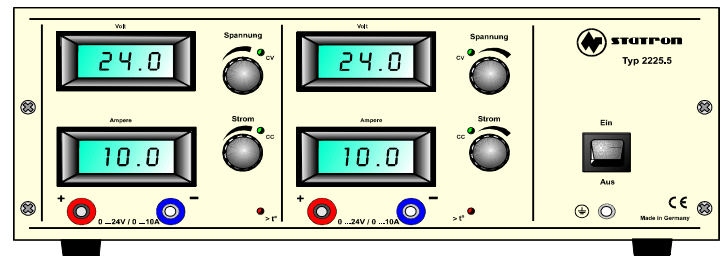
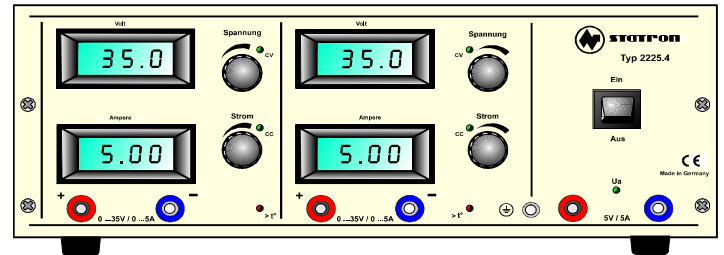
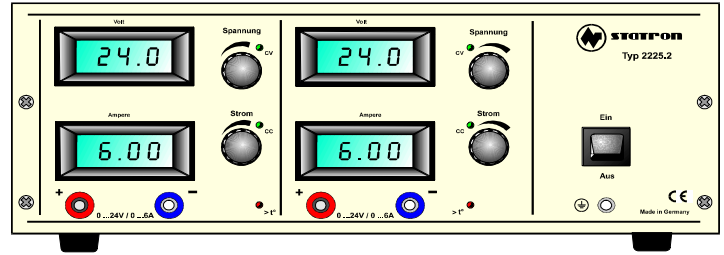




equipment qualities

- 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	2225.2		2225.4			2225.5	
DC	output voltage	0-24V	0-24V	0-35V	0-35V	5V	0-24V	0-24V
DC	output current	0-6A	0-6A	0-5A	0-5A	5A	0-10A	0-10A
	CV stability net +5/-7%	<2mV	<2mV	<2mV	<2mV	5mV	<2mV	<2mV
	CV stability load 0-100%	50mV	50mV	40mV	40mV	30mV	50mV	50mV
	CV remaining ripple U _{eff}	<1mV	<1mV	<2mV	<2mV	1mV	<1mV	<1mV
	CC stability net +5/-7%	<3mA	<3mA	<3mA	<3mA		<3mA	<3mA
	CC remaining ripple I _{eff}	<3mA	<3mA	<4mA	<4mA		<3mA	<3mA
	correction time load 10-100%	200µs						
	adjuster U _{output} / I _{output}	wirewound potentiometers / wirewound potentiometers						
	dissolution of adjusting	0,10%					0,10%	
	characteristic	U / I				fold-back	U/I	
	display for U / I	LCD 13mm 3½-digit				LED	LCD 3½ digit	
	operating temperature	0 - 35°C						
	max. relative humidity	85% by 35°C						
AC	input voltage	230 V +5 / -7% 50Hz						
AC	testing voltages	EN 61010 ; 61558-2-4						
	safety class	I						
	electromagnetic compatibility	61000-6-3 ; EN 61000-6-2						
	dimensions WxHxD mm	360 x 150 x 230						
	weight kg	ca. 10kg		ca. 10 kg			ca. 11 kg	