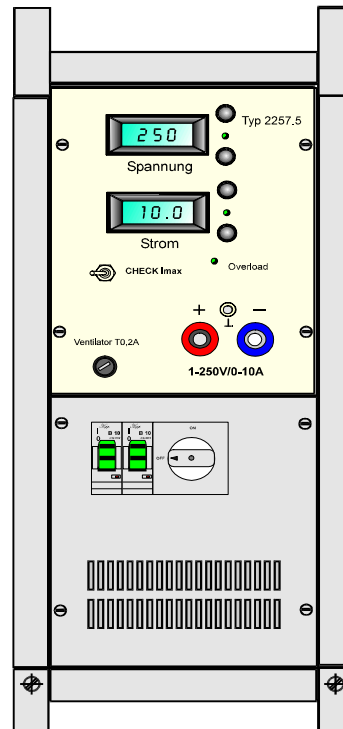


**Equipment qualities**

- Linear regulator
- Excess temperature protection
- short-circuit proof
- galvanically separated to input
- automatic switch over cv/cc
- separate LCD for corrent and voltage
- output mass free
- triac stabilisers
- with regulated cooling
- grip



**technical parameter**

	Specification	type	2257.6	2257.7	2257.9	2258.5	2258.4	2257.5
DC	output voltage		0-20V	0-30V	0-45V	0-72V	1-150V	*1-250V
DC	output current		0-100A	0-60A	0-50A	0-30A	0-10A	*0-10A
	CV stability net +5/-7%		2mV	4mV	5mV	9mV	15mV	25mV
	CV stability load 0-100%		100mV	60mV	50mV	30mV	10mV	10mV
	CV remaining ripple U <sub>eff</sub>		1mV	2mV	5mV	8mV	10mV	20mV
	CC stability net +5/-7%		100mA	60mA	50mA	30mA	10mA	10mA
	CC stability load 0-100%		100mA	60mA	50mA	30mA	10mA	10mA
	CC remaining ripple I <sub>eff</sub>		1000mA	600mA	500mA	300mA	100mA	100mA
	correction time load 10-100%		≤30ms					
	adjuster U <sub>output</sub> / I <sub>output</sub>		coarse and fine 1 : 10					
	dissolution of adjusting		0,10%					
	characteristic		U / I					
	display for U / I		LCD 13 mm 3½-digit					
	dimensions WxHxD mm		250x615x380mm					
	weight kg		ca. 50kg					
	color		Korpus RAL 1015 / Alu silver eloxiert					
	safety class		I					
	operating temperature		0 - 35°C					
	max. relative humidity		85% by 35°C					
AC	input voltage		230 V + 6% / -7% 50Hz					
AC	testing voltages		EN 61010 ; EN 61558-2-4					
	electromagnetic compatibility		EN 61000-6-3 ; EN 61000-6-2					