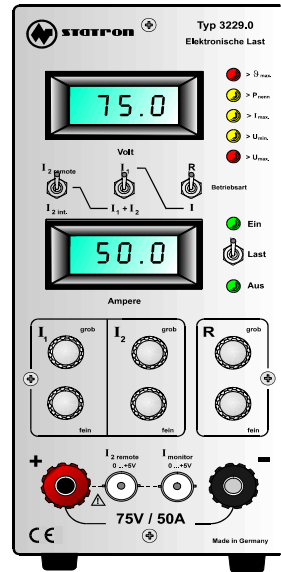
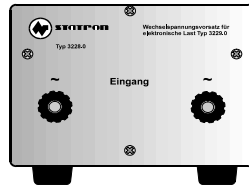




equipment qualities

- compact structure
- triggerable
- load on/off switch
- extensive protective circuits
- cure early load to 800W
- parallel adjustable
- also alternating voltage load with resolution type 3228.0



technical parameter:

specification	type	3228.0	3229.0
DC DC input voltage		80VDC	2,5V V ... 80 V
DC load current		max.50A	7,0 mA ... 50 A
load resistor			0,05 Ohm ... 8,0 KOhm
edge steepness			<= 5µs
analog input control I2			0 -5 V corresponds 0 - 50 A
resistor analog input control			ca. 100 kOhm
current monitor			50 A corresponds 5 V
resistor current monitor			ca.100 Ohm
adjustment of the load current			helipot / potentiometer coarse-fine
load rating < 60V / > 60V			400 W / 300W
maximum stress < 60V / > 60V			800 W / 600W
display voltage			LCD panel meter 13mm
display current			LCD panel meter 13mm
dissolution of the voltage display			100 mV +/- 1 Digit
dissolution of the current display			100 mA +/- 1 Digit
cooling	convection		ventilator
overvoltage protection			available
overcurrent protection			available
other	max.53Veff AC AC resolution for load		automatic disconnection with overload temperature rise disconnection temperature rise disconnection
operating temperature			0 - 35°C
max. relative humidity			85% by 35°C
AC input voltage			230V +6 / -10% 50Hz
capacity network			10 VA
dimension WxHxD	122x100x270		122 x 276 x 240 mm
weight	1,5kg		4,5 kg
color	blue/silver		corpus RAL 7036, front RAL 7035
connect input load voltage			apparatuses clamps
connect analog control			BNC- clamps
AC testing voltage			EN 61010 ; EN 61558-2-4
electromagnetic compatibility			EN 61000-6-3 ; EN 61000-6-2