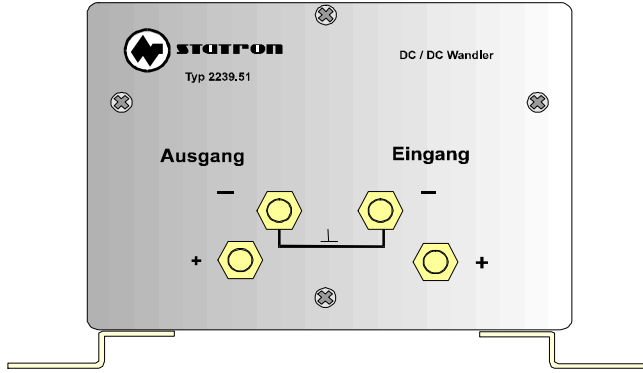




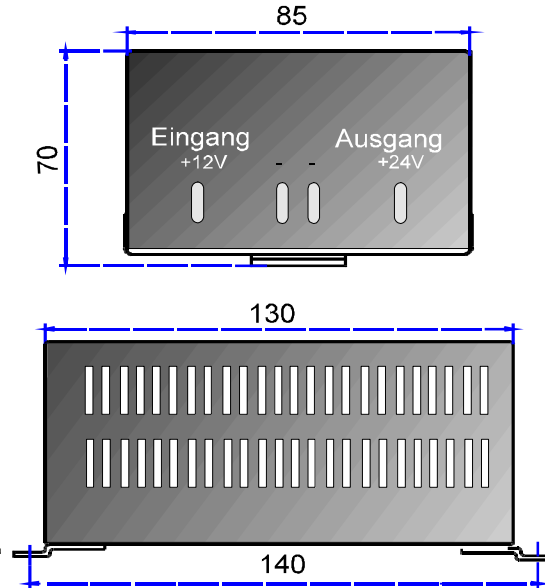
equipment qualities

- short-circuit proof
- no galvanic separation
- compact construction
- switched mode
- stabilised type 2239.91

Typ 2239.91



Typ 2239.10



technical parameter:

specification		type	2239.91	2239.10
DC	area input voltage		11,5-14,5V	11V - 14,5V
DC	output voltage		19V +/-50mV stabil.	24V
DC	output current		8A(10A) begrenzt	10A
	CV stability		+/- 50mVeff	with limitation output voltage by 26V
	CV stability load 0-100%		200mV	3V
	CV remaining ripple Ueff		50mV	25mV
	idle current accommodation		< 60mV	< 30mA
	power input full load		22A	22A
	protection		25A; 6,3A	25A
	correction time by load 10-100%		1,5ms	
	operating temperature		0 - 35°C	
	max.relative humidity		85% bei 35°C	
	dimensions WxHxD mm		145x98x230	150x85x70
	fixing degree		130 x 160 Dm 4mm	140mm Dm 4mm
	weight		1,6 kg	0,6 kg
	other		tie point minus stabil. Ua bei 19V	with limitation output voltage by 26V
	color		RAL 5012 front panel RAL 7035	RAL 9005 black
	degree of protection		IP 30 / III	
	electric connections input		bolt M6	faston 6,3mm
	electric connections output		bolt M6	faston 6,3mm
	noise suppression		DIN VDE 0875 T 3 G	