



STATRON

Gerätetechnik GmbH

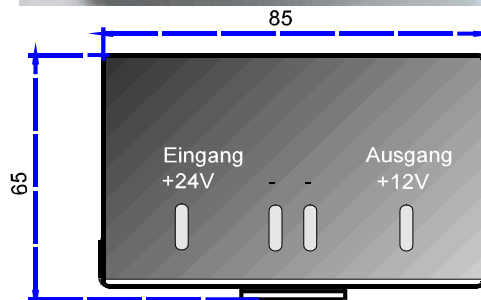
DC-DC-converterter switching mode

rated power

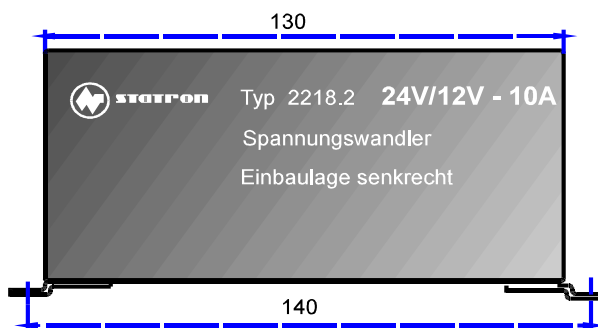
60...240 W

equipment qualities

- short-circuit proof
- no galvanic separation
- compact construction
- E1 certificat
- switched mode



2218.7



technical parameter:

specification	type	2218.2	2218.3	2218.4	2218.5	2218.52	2218.6	2218.61	2218.7	2218.8	
DC input voltage		24V	24V	48V	48V	48V	60V	60V	24V	48V	
DC area input voltage		18-28V	18-28V	42-56V	42-56V	42-56V	50-70V		18-28V	42-56V	
DC output voltage		12V	5V	24V	24V	12V	12V	24V	12V	24V	
DC output current		10A	10A	5A	10A	10A	5A		20A	10A	
CV stability		50mV	50mV	50mV	50mV	50mV	40mV		50mV	50mV	
CV stability load 0-100%		250mV	250mV	250mV	250mV	250mV	250mV		250m V	250mV	
CV remaining ripple Ueff		50mV	50mV	50mV	50mV	50mV	50mV		50mV	50mV	
idle current accommodation		30mA	30mA	40mA	40mA	40mA	40mA		<60mA	40mA	
power input full load		5,5A	4A	2,9A	5,8A	3 A	1,8A		11A	5,8A	
protection		6,3A	6,3A	4,0A	6,3A	4 A	4A		2x T6,3A	6,3A	
correction time by load 10-100		1,5ms									
cooling		convection			ventilator		convection		ventilator	convection	
operating temperature		0 - 35°C									
max.relative humidity		85% by 35°C									
dimensions WxHxD mm		150x85x65			150x112x87		150x85x65		145x98x230	121x55x171	
weight		0,7kg	0,7kg	0,75kg	0,75kg			1,0 kg	1,0kg		
other		E1		electronical over load protection						case	
		certificat		parallel connecting						alu	
degree of protection		IP 30								IP 65	
electric connections input		faston 6,3mm						M6 Bolt		cabel	
electric connections output		faston 6,3mm						M6 Bolt		cabel	
noise suppression		DIN VDE 0875 T 3 G									

on request also available with voltage limitation

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