

Parameters		IT6942A
Rated values (0 °C~40 °C)	voltage	0~60V
	current	0~15A
	Power	360W
Load regulation ±(%of output+offset)	voltage	≤0.01%+30mV
	current	≤0.05%+6mA
Line regulation ±(%of output+offset)	voltage	≤0.01%+30mV
	current	≤0.05%+6mA
Setup resolution	voltage	1mV
	current	1mA
Readback resolution	voltage	1mV
	current	1mA
Setup accuracy (within twelve months) (25°C±5°C) ±(%of output+offset)	voltage	≤0.03%+5mV
	current	≤0.1%+15mA
Read back resolution (W) (25°C±5°C) ±(%of output+offset)	voltage	≤0.03%+5mV
	current	≤0.1%+15mA
Ripple (20Hz ~20MHz)	voltage	≤15mVp-p
	current	≤8mArms
Sample rate	10HZ	
Dimension (mm)	214.5mmWx88.2mmHx354.6mmD	
Weight (net)	7.7Kg	