

Parameters		IT6502D
Rated value ( 0 °C - 40 °C) (in remote sense mode)	voltage	0~80V
	current	0~60A
	power	0~800W
Load regulation $\pm$ (%of*output+offset)	voltage	<0.01%+5mV
	current	$\leq$ 0.1%+10mA
Line regulation $\pm$ (%of output+offset)	voltage	$\leq$ 0.02%+1mV
	current	<0.02%+1mA
Setting resolution	voltage	1mV
	current	1mA
Readback resolution	voltage	1mV
	current	1mA
Setting accuracy (within twelve months)(25°C $\pm$ 5°C) $\pm$ (%of output+offset)	voltage	$\leq$ 0.02%+30mV
	current	$\leq$ 0.1%+0.1%FS
Readback accuracy(25°C $\pm$ 5°C) $\pm$ (%of output+offset)	voltage	$\leq$ 0.02%+30mV
	current	$\leq$ 0.1%+0.1%FS
Ripple(20Hz ~20MHz)	voltage	$\leq$ 30mVp-p
	current	10mA <sub>rms</sub>
Tem coefficient ( 0 °C ~ 40 °C) $\pm$ (%of output+offset)	voltage	$\leq$ 0.02%+30mV
	current	$\leq$ 0.05%+10mA
Readback Tem coefficient $\pm$ (%of output+offset)	voltage	$\leq$ 0.02%+30mV
	current	$\leq$ 0.05%+5mA
Dimension (mm)	415mmW×44mmH×500mmD	
Weight(kg)	8.5	