

ET5300A+ Series DC LOAD

Upgrade And Enhance

13 Kinds of professional test functions can meet the needs of various occasions





NEW UPGRADES AND ENHANCEMENTS

Model	ET5300A	ET5300	ET5301	ET5302	ET5303	ET5304
Channel Number	1 Channel					2 Channel
Power	200W	400W	400W	400W	400W	200W*2
Input voltage	150V	150V	150V	500V	500V	150V
Input current	30A	40A	60A	15A	30A	30A*2



TECHNO-INDEX PARAMETER



Function	Model	ET5302	ET5303	ET5304
Rated input	Power	400W		200W*2
	Input voltage	0-500V		0-150V
	Input current	0-15A	0-30A	30A*2
CV Mode	Range	0.1~19.999V 0.1~500.00V		0.1~19.999V 0.1~150.00V
	Resolution	1mV,10mV		
	Accuracy	$\pm(0.05\%+0.02\%FS)$		
CC Mode	Range	0~3.000A 0~15.00A	0~3.000A 0~30.00A	0.1~19.999V 0.1~150.00V
	Resolution	1mA,10mA		
	Accuracy	$\pm(0.05\%+0.05\%FS)$		
CR Mode	Range	0.05 Ω ~1 k Ω , 1 k Ω ~4.5k Ω		
	Resolution	10m Ω , 100m Ω		
	Accuracy	$\pm(0.1\%+0.5\%FS)$		
CP Mode	Range	0~400W		0~200W
	Resolution	10mW		
	Accuracy	$\pm(0.1\%+0.5\%FS)$		
Tran Test	Mode	CC, CV		
	T1&T2	50ms~60s;		

Battery Test (batteries not included)	Discharge Mode	CC, CR		
	Maximum discharge capacity	9999Ah		
	Accuracy	1mA, 10mA, 10mΩ, 100mΩ		
Range of measurement				
Voltage read-back value	Range	0~19.999V 0 ~500.00V		0~19.999V 0 ~150.00V
	Resolution	1mV,10mV		
	Accuracy	±(0.05%+0.1%FS)		
Current read-back value	Range	0~3.000A 0~15.00A	0~3.00A 0~30.00A	0~3.000A 0~30.00A
	Resolution	1mA,10mA		
	Accuracy	±(0.05%+0.1%FS)		
Power read-back value	Range	400W		200W
	Resolution	10mW		
	Accuracy	±(0.1%+0.5%FS)		
Scope of protection				
Overvoltage protection		> 21V or 510V overvoltage protection		> 21V or 155V overvoltage protection
Overcurrent protection		> 3.1A or 16A input cut off	> 3.1A or 31A input cut off	> 3.1A or 31A input cut off
Overpower protection		410W		210W
Over-temperature protection		85°C		