

Model		JT6341A		JT6342A		JT6343A		JT6344A	
Input Rating	Power	4500W		6000W		4500W		6000W	
	Voltage	0~15V	0~150V	0~15V	0~150V	0~50V	0~500V	0~50V	0~500V
	Current	0~24A	0~240A	0~50A	0~500A	0~12A	0~120A	0~24A	0~240A
	Min. operating voltage	1.4V@240A		1.4V@500A		2.8V@120A		2.8V@240A	
	Full range current Min. rising time	10uS		10uS		10uS		10uS	
CC Mode	Range	0~24A	0~240A	0~50A	0~500A	0~12A	0~120A	0~24A	0~240A
	Resolution	0.5mA	5mA	1mA	10mA	0.2mA	2mA	0.5mA	5mA
	Accuracy	0.03%+0.05%FS		0.03%+0.05%FS		0.03%+0.05%FS		0.03%+0.05%FS	
CV Mode	Range	0~15V	0~150V	0~15V	0~150V	0~50V	0~500V	0~50V	0~500V
	Resolution	0.2mV	2mV	0.2mV	2mV	0.5mV	5mV	0.5mV	5mV
	Accuracy	0.03%+0.02%FS		0.03%+0.02%FS		0.03%+0.02%FS		0.03%+0.02%FS	
CP Mode	Range	4500W		6000W		4500W		6000W	
	Resolution	16Bits		16Bits		16Bits		16Bits	
	Accuracy	0.1%+0.1%FS		0.1%+0.1%FS		0.1%+0.1%FS		0.1%+0.1%FS	
CR Mode	Range	0.006Ω~50KΩ		0.006Ω~25KΩ		0.024Ω~25KΩ		0.024Ω~25KΩ	
	Resolution	16Bits		16Bits		16Bits		16Bits	
	Accuracy	0.1%+0.0008R		0.1%+0.0024R		0.1%+0.0004R		0.1%+0.0008R	
LED Mode	Bandwidth	100kHz above		100kHz above		100kHz above		100kHz above	
	Rd Coefficient	0.001~1		0.001~1		0.001~1		0.001~1	
Dynamic Operation Mode	Range	10uS~50S		10uS~50S		10uS~50S		10uS~50S	
	Resolution	2uS		2uS		2uS		2uS	
	Accuracy	1uS+20PPM		1uS+20PPM		1uS+20PPM		1uS+20PPM	
	Slew rate	4.8A/mS~24A/uS		10A/mS~50A/uS		2.4A/mS~12A/uS		4.8A/mS~24A/uS	
Voltage Meas.	Range	0~15V	0~150V	0~15V	0~150V	0~50V	0~500V	0~50V	0~500V
	Resolution	0.1mV	1mV	0.1mV	1mV	0.1mV	1mV	0.1mV	1mV
	Accuracy	0.03%+0.02%FS		0.015%+0.03%FS		0.03%+0.02%FS		0.015%+0.03%FS	
Current Meas.	Range	0~24A	0~240A	0~50A	0~500A	0~12A	0~120A	0~24A	0~240A
	Resolution	0.1mA	1mA	0.1mA	1mA	0.1mA	1mA	0.1mA	1mA
	Accuracy	0.03%+0.05%FS		0.015%+0.05%FS		0.03%+0.05%FS		0.015%+0.05%FS	
Ripple Meas.	Range	0~15V	0~150V	0~15V	0~150V	0~50V	0~500V	0~50V	0~500V
	Bandwidth	15Hz~250kHz		15Hz~250kHz		15Hz~250kHz		15Hz~250kHz	
	Accuracy	0.03%+1mV	0.03%+10mV	0.03%+1mV	0.03%+10mV	0.03%+3mV	0.03%+30mV	0.03%+3mV	0.03%+30mV