

DOM-48D60D5+12

Input	Input Voltage	DC 36V~76V	
	Start-up Voltage	36V	
	Input Frequency	/	
	Input Current	4.0A @36VDC	
	Inrush Current	<30A @48VDC(Cold start)	
Output	Output 1	Voltage	5V
		Current	10A
		Output Accuracy	±3%
		Ripple and Noise	<80mV
	Output 2	Voltage	12V
		Current	0.5A
		Output Accuracy	±10%
		Ripple and Noise	<80mV
	Output Power	55	
	Efficiency	70%typ @48VDC IN	
	Output Voltage Adjust Range	4.2V~5.9V	
	Start-up Time	/	
	Hold-up Time	/	
	Power Factor	/	
Protection Function	Over Voltage Protection	/	
	Over Current Protection	V1:10.5~15.5A, recovers automatically	
	Short Circuit Protection	recovers automatically	

Withstand Voltage(Dielectric Strength)	I/P-O/P Primary-Secondary	500VDC/1min	
	I/P-F/G Primary-PG	500VDC/1min	
	O/P-F/G Secondary-PG	500VDC/1min	
Isolation Resistance	I/P-O/P Primary-Secondary	$\geq 50M\Omega$ @500VDC	
	I/P-F/G Primary-PG	$\geq 50M\Omega$ @500VDC	
	O/P-F/G Secondary-PG	$\geq 50M\Omega$ @500VDC	
Leakage Current		/	
Safety Standards		GB4943	
Harmonic Current		/	
EMC	EMI	Conducted Interference	FCC.PART15 CLASSB; EN55022.CLASS B
		Radition Disturbance	/
	EMS	EFT	/
		Lightning Surge	/
Environment	Work Temperature		0 ~45 /20%~90%RH(Non condensing)
	Storage Temp. & Humidity		-25 ~85 /10%~95%(Non condensing)
Structure	Size(mm)		Length127 X Width76 X Height32
product F.G. PartNUM		015200001103	
Testing Item Explain			

Product Picture

