

DCM-48D40S12

Input	Input Voltage	DC 40V~60V	
	Start-up Voltage	40V	
	Input Frequency	/	
	Input Current	1.2A @40VDC	
	Inrush Current	<25A @48VDC(Cold start)	
Output	Output 1	Voltage	12V
		Current	3A
		Output Accuracy	±1%
		Ripple and Noise	<120mV
	Output Power	35	
	Efficiency	80%typ @48VDC IN	
	Output Voltage Adjust Range	10.8V~13.2V	
	Start-up Time	<1S @48VDC IN, Io=100%	
	Hold-up Time	/	
	Power Factor	/	
Protection Function	Over Voltage Protection	V1:110%~150%	
	Over Current Protection	120%~150% , pulsing mode	
	Short Circuit Protection	pulsing mode	
Withstand Voltage(Dielectric Strength)	I/P-O/P Primary-Secondary	500VAC/1min	
	I/P-F/G Primary-PG	500VAC/1min	
	O/P-F/G	500VAC/1min	

	Secondary-PG		
Isolation Resistance	I/P-O/P Primary-Secondary	/	
	I/P-F/G Primary-PG	/	
	O/P-F/G Secondary-PG	/	
Leakage Current		/	
Safety Standards		/	
Harmonic Current		/	
EMC	EMI	Conducted Interference	/
		Radition Disturbance	/
	EMS	EFT	/
		Lightning Surge	/
Environment	Work Temperature	0 ~45 /20%~90%RH(Non condensing)	
	Storage Temp. & Humidity	-25 ~85 /10%~95%RH(Non condensing)	
Structure	Size(mm)	Length145 X Width78 X Height40	
product F.G. PartNUM		015100000600	
Testing Item Explain			
Product Picture			

