



CCG30-24-05S/P_{New}





Sales Region	Worldwide
Series	CCG
Status	Production
Option	Positive logic ON/OFF control
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics		
Rated Input Voltage[DC]	12/24V	
Input Voltage Range[DC]	9 to 36V	
Efficiency	89% Typ.	
Rated Output Voltage[DC]	5V	
Output Voltage Range[DC]	4.5 to 5.5V	
Maximum Output Current		
Maximum Ripple Noise	70mV	
Maximum Output Power	30W	
Withstanding Voltage1	Input - Case: 1000VDC: 1min.	
Withstanding Voltage2	Input - Output: 1500VDC: 1min.	
Withstanding Voltage3	Output - Case: 1000VDC: 1min.	

Cases Shape & Size		
Case' shape	On board/Power module	
Width(W)	25.4mm Nom.	
Height(H)	9.9mm Nom.	
Depth(D)	25.4mm Nom.	
Weight	20g Typ.	
Industry Standard Size	1x1 inch size	
Terminal Style	DIP	

	Other	
Operating Temp. Range	-40 to 85°C	
Isolated / Non-isolated	Isolated	
Feature		
	UL60950-1	
Safety Standard(Certified)	CSA C22.2 No.60950-1	
	EN60950-1	
Safety Standard(Conformed)		

[!] Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

[!] All specifications are subject to change without notice.