



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]	24/48V
Input Voltage Range[DC]	18 to 76V
Efficiency	88% Typ.
Rated Output Voltage[DC]	12V
Output Voltage Range[DC]	10.8 to 13.2V
Maximum Output Current	
Maximum Ripple Noise	95mV
Maximum Output Power	15.6W
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 Тур.		
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)		

This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.

! 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.