## **Programmable Power Supplies**

1 of 2 Creation Date : May 04, 2022 (GMT)

Z100-2-LAN-U RoHS

Sales Region	Worldwide (except Japan)	
Series	Z+	
Model	Z+ LV 200W	
Status	Production	
Option Lineup	Please refer to here.	
Recommended EMC Filter		
Accessories	Please refer to here.	



Electrical Characteristics		
Input	Single-phase	
Input Voltage Range[AC]	85 to 265Vac	
Input Frequency Range	47 to 63Hz	
Rated Output Voltage[DC]	100Vdc	
Output Voltage[DC]	0 to 100Vdc	
Rated Output Current	2A	
Output Current	0 to 2A	
Rated Output Power	200W	
Efficiency	81% Typ.	
Voltage Ripple Noise	0.008Vrms (5Hz to 1MHz)	
Current Ripple Noise	0.003Arms (5Hz to 1MHz)	

Package Type & Size		
Package Type	2U Rack mount / Bench top	
Width(W)	70mm Nom. (2.76in Nom.)	
Height(H)	83mm Nom. (3.27in Nom.)	
Depth(D)	350mm Nom. (13.78in Nom.)	
Weight	1900g Typ. (4.2lbs Typ.)	

Other		
Interfaces Included	LAN	
	USB	
	RS-232	
	RS-485	
Interface Options		
Operating Temp. Range	0 to 50°C	
	IEC61010-1	
Safety Standard(Certified)	EN61010-1	
	UL61010-1	

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

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Cafaby Chandard (Canfarmad)	EN60950-1
Safety Standard(Conformed)	UL60950-1
Remarks	This page only shows representative characteristics. Please refer to the
Remarks	technical data for detailed specifications and conditions.

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