Programmable Power Supplies

Z100-2-IS420-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.	



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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)	105mm Nom. (4.13in Nom.)	
Height(H)	83mm Nom. (3.27in Nom.)	
Depth(D)	350mm Nom. (13.78in Nom.)	
Weight	2400g Typ. (5.3lbs Typ.)	

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

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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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