Programmable Power Supplies

Z320-1.3-IS420-U

RoHS

Sales Region	Worldwide (except Japan)
Series	Z+
Model	Z+ HV 400W
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]	320Vdc	
Output Voltage[DC]	0 to 320Vdc	
Rated Output Current	1.3A	
Output Current	0 to 1.3A	
Rated Output Power	416W	
Efficiency	86% Typ.	
Voltage Ripple Noise	0.025Vrms (5Hz to 1MHz)	
Current Ripple Noise	0.001Arms (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	
	RS-485	
	Isolated analog current control	
Interface Options		
Operating Temp. Range	0 to 50°C	
	IEC61010-1	
Safety Standard(Certified)	EN61010-1	
	UL61010-1	

! Images are for reference only and show exemplary products.

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Safety Standard(Conformed)	EN60950-1
	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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