Programmable Power Supplies Z100-6-IS420-U

RoHS

Sales Region	Worldwide (except Japan)
Series	Z+
Model	Z+ LV 600W
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 6A **Output Current** 0 to 6A Rated Output Power 600W Efficiency 87% Typ. 0.015Vrms (5Hz to 1MHz) Voltage Ripple Noise Current Ripple Noise 0.005Arms (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	2600g Typ. (5.7lbs 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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! All specifications are subject to change without notice.

⊗TDK
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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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