## **Programmable Power Supplies**

Z20-20-IS510-U RoHS

Sales Region	Worldwide (except Japan)
Series	Z+
Model	Z+ LV 400W
Status	Production
Option Lineup	Please refer to here.
Recommended EMC Filter	



1 of 2 Creation Date : May 09, 2022 (GMT)

**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]	20Vdc	
Output Voltage[DC]	0 to 20Vdc	
Rated Output Current	20A	
Output Current	0 to 20A	
Rated Output Power	400W	
Efficiency	83% Тур.	
Voltage Ripple Noise	0.006Vrms (5Hz to 1MHz)	
Current Ripple Noise	0.04Arms (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 voltage control
Interface Options	
Operating Temp. Range	0 to 50°C
	IEC61010-1
Safety Standard(Certified)	EN61010-1
	UL61010-1

Copyright(c) TDK Corporation. All rights reserved.

<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.

 $<sup>! \ \</sup>mbox{All specifications}$  are subject to change without notice.



## **Programmable Power Supplies**

Z20-20-IS510-U RoHS

2 of 2 Creation Date : May 09, 2022 (GMT)

Cafaty Standard/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.

<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. ! All specifications are subject to change without notice.