Accessories

Programmable Power Supplies

Z160-2.6-IS510-U

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

Please refer to here.



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

Electrical Characteristics		
Input	Single-phase	
Input Voltage Range[AC]	85 to 265Vac	
Input Frequency Range	47 to 63Hz	
Rated Output Voltage[DC]	160Vdc	
Output Voltage[DC]	0 to 160Vdc	
Rated Output Current	2.6A	
Output Current	0 to 2.6A	
Rated Output Power	416W	
Efficiency	86% Typ.	
Voltage Ripple Noise	0.01Vrms (5Hz to 1MHz)	
Current Ripple Noise	0.0015Arms (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.)	

O ther	
	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

[!] Images are for reference only and show exemplary products.

 $\label{lem:copyright} \mbox{Copyright(c) TDK Corporation. All rights reserved.}$

[!] This PDF document was created based on the data listed on the TDK Corporation website.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.



Programmable Power Supplies

Z160-2.6-IS510-U RoHS

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

Cafaty Standard (Canformed)	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.

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

 $! \ \mbox{All specifications}$ are subject to change without notice.