


Sales Region	Worldwide (except Japan)
Series	Z+
Model	Z+ HV 800W
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	2.5A
Output Current	0 to 2.5A
Rated Output Power	800W
Efficiency	89% Typ.
Voltage Ripple Noise	0.03Vrms (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	2500g Typ. (5.5lbs Typ.)

Other

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

! 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.

Safety Standard(Conformed)

EN60950-1

UL60950-1

Remarks

This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.