

Sales Region	Worldwide (except Japan)
Series	Z+
Model	Z+ LV 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]	100Vdc
Output Voltage[DC]	0 to 100Vdc
Rated Output Current	8A
Output Current	0 to 8A
Rated Output Power	800W
Efficiency	87% Typ.
Voltage Ripple Noise	0.015Vrms (5Hz to 1MHz)
Current Ripple Noise	0.012Arms (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	
Interfaces Included	USB
	RS-232
	RS-485
	Isolated analog current 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.