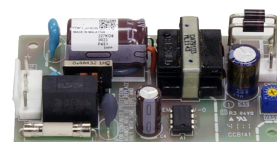


ZWS15B-12/A



<b>Sales Region</b>	Worldwide
<b>Series</b>	ZWS-B
<b>Status</b>	Production
<b>Feature</b>	
<b>Option</b>	With cover type
<b>Option Lineup</b>	<a href="#">Please refer to here.</a>
<b>Recommended EMC Filter</b>	<a href="#">Please refer to here.</a>
<b>Accessories</b>	<a href="#">Please refer to the catalog</a>



**Electrical Characteristics**

Input Voltage Range[AC]	85 to 265V
Input Voltage Range[DC]	120 to 370V
Efficiency	83% Typ.
Rated Output Voltage[DC]	12V
Output Voltage Range[DC]	10.8 to 13.2V
Maximum Output Current	1.3A
Maximum Output Power	15.6W

**Cases Shape & Size**

Case'□ shape	PC board
Width(W)	60mm Nom.
Height(H)	32mm Nom.
Depth(D)	107.5mm Nom.
Weight	125g Typ.

**Other**

Operating Temp. Range	-10 to 60°C
Cooling	Convection cooling
Safety Standard(Certified)	UL60950-1
	CSA C22.2 No.60950-1
	EN60950-1
Safety Standard(Conformed)	EN50178 (OV II)
	Den-an

**Remarks** This page only shows representative characteristics. Please refer to the 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.  
! All specifications are subject to change without notice.