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TDK

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AC-DC Power Supplies

ZWS240BP-36

RoHS

Sales Region	Worldwide
Series	ZWS-BP
Model	ZWS240BP
Status	Production
Feature	Peak power capability
Options	
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to here.



Electrical Characteristics	
Input	Single-phase
Input Voltage Range[AC]	85 to 265Vac
Input Voltage Range[DC]	120 to 370Vdc
Efficiency	91% Typ.
Rated Output Voltage[DC]	36Vdc
Output Voltage Range[DC]	32.4 to 39.6Vdc
Maximum Output Current	
Maximum Average Current	6.7A
Maximum Peak Current	13.4A
Maximum Output Power	
Maximum Average Power	241.2W
Maximum Peak Power	482.4W

Package Type & Size	
Package / Mounting	Open frame
Industry Standard Size	
Width(W)	84mm Nom. (3.31in Nom.)
Height(H)	42mm Nom. (1.65in Nom.)
Depth(D)	180mm Nom. (7.09in Nom.)
Weight	520g Typ. (1.1lbs Typ.)

Other	
Operating Temp. Range	-10 to 70°C
Cooling	Forced air Convection

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Safety Standard(Certified)	CSA60950-1 EN60950-1 UL60950-1 CSA62368-1 EN62368-1 UL62368-1 EN50178 (OV II)
Safety Standard(Conformed)	Den-an
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.

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