⊗TDK

AC-DC Power Supplies

CUS350MP-1000-30New Product

Sales Region	Worldwide (except Japan)	
Series	CUS-MP	
Model	CUS350MP	
Status	Production	
Feature	Peak power capability	
	Medical certification	
Options		
Option Lineup	Please refer to here.	
Recommended EMC	Filter	
Accessories	Please refer to here.	
Brand	TDK-Lambda	

Electrical Characteristics		
Input	Single-phase	
Input Voltage Range[AC]	85 to 265Vac	
Input Voltage Range[DC]	120 to 370Vdc	
Efficiency	94% Тур.	
Rated Output Voltage[DC]	30Vdc	
Output Voltage Range[DC]	27.0 to 30.0Vdc	
Maximum Output Current	11.65A	
Maximum Average Current		
Maximum Peak Current	33.3A	
Maximum Output Power	349.5W	
Maximum Average Power		
Maximum Peak Power	999W	

Package Type & Size		
Package / Mounting	Open frame	
Industry Standard Size		
Width(W)	88mm Nom. (3.46in Nom.)	
Height(H)	44mm Nom. (1.73in Nom.)	
Depth(D)	183mm Nom. (7.20in Nom.)	
Weight	770g Typ. (1.7lbs Typ.)	

	Other	
Operating Temp. Range	-20 to 70°C	
Cooling	Forced air	
	Convection	

! 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.

RoHS

IEC60601-1
CSA60601-1
EN60601-1
ES60601-1
IEC62368-1
CSA62368-1
EN62368-1
UL62368-1
IEC62477-1 (OVCIII)
EN62477-1 (OVCIII)
Den-an Appendix 8 at 100VAC only
This page only shows representative characteristics. Please refer to the
technical data for detailed specifications and conditions.

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