RoHS

CUS500M1-28New Product

Sales Region	Worldwide (except Japan)
Series	CUS-M
Model	CUS500M1
Status	Production
	2MOPP
Feature	Peak power capability
	Medical certification
Options	
Option Lineup	Please refer to here.
Recommended EMC Filter	
Accessories	
Brand	TDK-Lambda



	Electrical Characteristics	
Input	Single-phase	
Input Voltage Range[AC]	85 to 265Vac	
Input Voltage Range[DC]		
Efficiency	96% Typ.	
Rated Output Voltage[DC]	28Vdc	
Output Voltage Range[DC]	Fixed	
Maximum Output Current	17.9A	
Maximum Output Power	501.2W	

Package Type & Size		
Package / Mounting	Open frame	
Industry Standard Size	3x5 inch size	
Width(W)	127mm Nom. (5.00in Nom.)	
Height(H)	37mm Nom. (1.46in Nom.)	
Depth(D)	76.2mm Nom. (3.00in Nom.)	
Weight	450g Typ. (1.0lbs Typ.)	

Other		
Operating Temp. Range	-20 to 70°C	
6. 1	Forced air	
Cooling	Convection	
Safety Standard(Certified)		
Safety Standard(Conformed)		
Remarks	This page only shows representative characteristics. Please refer to the	
	technical data for detailed specifications and conditions.	

<sup>!</sup> Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.

 $<sup>! \ \</sup>mbox{All specifications}$  are subject to change without notice.