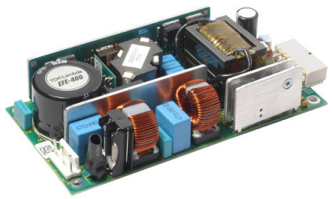
Creation Date : September 17, 2020 (GMT)

AC-DC Power Supplies

U2Y002G

RoHS

Sales Region	Worldwide (except Japan)
Series	EFE
Model	EFE300
Status	Production
Feature	Peak Load Peak power capability Full Digital Full digital control
Options	Fan supply
Option Lineup	Please refer to here.
Recommended EMC Filter	
Accessories	Please refer to the catalog



Electrical Characteristics	
Input	Single-phase
Input Voltage Range[AC]	90 to 264Vac
Input Voltage Range[DC]	
Efficiency	90% Typ.
Rated Output Voltage[DC]	12Vdc
Output Voltage Range[DC]	11.4 to 13.2Vdc
Maximum Output Current	25A
Maximum Average Current	
Maximum Peak Current	33.3A
Maximum Output Power	300W
Maximum Average Power	
Maximum Peak Power	400W

Package Type & Size	
Package / Mounting	Open frame
Width(W)	127mm Nom. (5.00in Nom.)
Height(H)	34mm Nom. (1.34in Nom.)
Depth(D)	76.2mm Nom. (3.00in Nom.)
Weight	310g Typ. (0.7lbs Typ.)

Other	
Operating Temp. Range	0 to 50°C
Cooling	Forced air Convection

Safety Standard(Certified)	IEC60950-1 CSA60950-1 EN60950-1 UL60950-1 IEC61010-1 EN61010-1
Safety Standard(Conformed)	
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.

Copyright(c) TDK Corporation. All rights reserved.