

AC-DC Power Supplies

FPS3000-32 RoHS

Sales Region	Worldwide (except Japan)	
Series	FPS	
Model	FPS3000	
Status	Production	
Feature		
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]		
Efficiency	86% Typ.	
Rated Output Voltage[DC]	32Vdc	
Output Voltage Range[DC]	28.8 to 38.4Vdc	
Maximum Output Current	31A	
Maximum Output Power	2976W	

Package Type & Size	
Package / Mounting	Rack mount
Industry Standard Size	
Width(W)	400mm Nom. (15.75in Nom.)
Height(H)	44mm Nom. (1.73in Nom.)
Depth(D)	351mm Nom. (13.82in Nom.)
Weight	10kg Typ. (22.0lbs Typ.)

Other		
Operating Temp. Range	0 to 70°C	
Cooling	Forced air	
Cafaby Standard/Costified)	EN60950-1	
Safety Standard(Certified)	UL60950-1	
Safety Standard(Conformed)		
Remarks	This page only shows representative characteristics. Please refer to the	
Remarks	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.