High Voltage Power Supplies PHV0.2F3000-1P230

1 of 1 Creation Date : April 19, 2022 (GMT)

RoHS

Sales Region	USA/China/ASEAN/India	
Series	PHV	
Model		
Status	Production	
Option		
Option Lineup	Please refer to here.	
Accessories	Please refer to the catalog	



Electrical Characteristics		
Input	Single-phase	
Input Voltage Range[AC]	207 to 253VAC	
Input Frequency Range	47 to 63Hz	
Rated Output Voltage[DC]	200Vdc	
Output Voltage Range[DC]	0 to 200V	
Rated Output Current	3A	
Output Current	0 to 3000mA	
Rated Output Power	700W	
Polarity	Floating	
Power Factor	0.72	
Efficiency	90% Typ.	
Voltage Ripple Noise	240mV	

Package Type & Size		
Package / Mounting	Rack mount	
Width(W)	443mm Nom. (17.44in Nom.)	
Height(H)	133mm Nom. (5.24in Nom.)	
Depth(D)	350mm Nom. (13.78in Nom.)	
Weight	9000g Typ. (19.8lbs Typ.)	

O ther		
Operating Temp. Range	0 to 40°C	
Storage Temp. Range	0 to 40°C	
Cooling	Forced air	
Safety Standard(Certified)		
Cofety Standard/Conformed	EN61010-1	
Safety Standard(Conformed)	CE Mark	
Remarks	This page only shows representative characteristics. Please refer to the	
Reliaiks	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.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.