## High Voltage Power Supplies PHV300P1-1P115

1 of 1 Creation Date : April 22, 2022 (GMT)

RoHS

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



Electrical Characteristics		
Input	Single-phase	
Input Voltage Range[AC]	104 to 126VAC	
Input Frequency Range	47 to 63Hz	
Rated Output Voltage[DC]	300000Vdc	
Output Voltage Range[DC]	0 to 300000V	
Rated Output Current	1mA	
Output Current	0 to 1mA	
Rated Output Power	350W	
Polarity	Positive	
Power Factor	0.72	
Efficiency	90% Typ.	
Voltage Ripple Noise	30.05V	

Package Type & Size		
Package / Mounting	Cabinet type	
Width(W)	600mm Nom. (23.62in Nom.)	
Height(H)	2000mm Nom. (78.74in Nom.)	
Depth(D)	600mm Nom. (23.62in Nom.)	
Weight	200kg Typ. (440.9lbs Typ.)	

Other			
Operating Temp. Range	0 to 40°C		
Storage Temp. Range	0 to 40°C		
Cooling	Forced air		
Safety Standard(Certified)			
Safety Standard(Conformed)	EN61010-1		
Salety Standard(Comormed)	CE Mark		
Remarks	This page only shows representative characteristics. Please refer to the		
nemarks	technical data for detailed specifications and conditions.		

<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.