High Voltage Power Supplies PHV20P200-3P208

1 of 1 Creation Date : April 20, 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	3-phase	
Input Voltage Range[AC]	187 to 229VAC	
Input Frequency Range	47 to 63Hz	
Rated Output Voltage[DC]	20000Vdc	
Output Voltage Range[DC]	0 to 20000V	
Rated Output Current	200mA	
Output Current	0 to 200mA	
Rated Output Power	4.2kW	
Polarity	Positive	
Power Factor	0.9	
Efficiency	90% Typ.	
Voltage Ripple Noise	2.05V	

Package Type & Size		
Package / Mounting	Rack mount	
Width(W)	443mm Nom. (17.44in Nom.)	
Height(H)	266mm Nom. (10.47in Nom.)	
Depth(D)	650mm Nom. (25.59in Nom.)	
Weight	45kg Typ. (99.2lbs 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		
saluaru(colloffieu)	CE Mark		
Remarks	This page only shows representative characteristics. Please refer to the		
Nethal NS	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.