

<b>Sales Region</b>	Worldwide (except Japan)
<b>Series</b>	PXE
<b>Model</b>	PXE30
<b>Status</b>	 Production
<b>Option</b>	
<b>Option Lineup</b>	
<b>Recommended EMC Filter</b>	
<b>Accessories</b>	<a href="#">Please refer to here.</a>



### Electrical Characteristics

Nominal Input Voltage[DC]	48Vdc
Input Voltage Range[DC]	18 to 75Vdc
Efficiency	87% Typ.
Rated Output Voltage[DC]	12Vdc
Output Voltage Range[DC]	10.8 to 13.2Vdc
Output Current Range	0.25 to 2.5A
Maximum Ripple Noise	75mV
Maximum Output Power	30W
Withstanding Voltage1	Input - Output: 1600DC: 1min.
Withstanding Voltage2	Input - Case: 1600DC: 1min.
Withstanding Voltage3	

### Package Type & Size

Package / Mounting	PCB mount
Width(W)	50.8mm Nom. (2.00in Nom.)
Height(H)	10.2mm Nom. (0.40in Nom.)
Depth(D)	40.6mm Nom. (1.60in Nom.)
Weight	
Industry Standard Size	2x1.6 inch size
Terminal Style	DIP

### Other

Operating Temp. Range	-40 to 100°C
Isolation	Isolated
Feature	
Safety Standard(Certified)	IEC60950-1 EN60950-1 UL60950-1
Safety Standard(Conformed)	

! 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.

Remarks

This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.