


<b>Sales Region</b>	Worldwide (except Japan)
<b>Series</b>	i6A
<b>Model</b>	i6A
<b>Status</b>	 Production
<b>Option</b>	
<b>Option Lineup</b>	<a href="#">Please refer to here.</a>
<b>Recommended EMC Filter</b>	<a href="#">Please refer to here.</a>
<b>Accessories</b>	<a href="#">Please refer to here.</a>



### Electrical Characteristics

Nominal Input Voltage[DC]	12/24Vdc
Input Voltage Range[DC]	9 to 40Vdc
Efficiency	94% Typ.
Rated Output Voltage[DC]	
Output Voltage Range[DC]	-3.3 to -30Vdc
Output Current Range	0 to 8A
Maximum Ripple Noise	20mV
Maximum Output Power	75W
Withstanding Voltage1	
Withstanding Voltage2	
Withstanding Voltage3	

### Package Type & Size

Package / Mounting	PCB mount
Width(W)	33mm Nom. (1.30in Nom.)
Height(H)	12.1mm Nom. (0.48in Nom.)
Depth(D)	22.9mm Nom. (0.90in Nom.)
Weight	15g Typ.
Industry Standard Size	1/16 brick size
Terminal Style	DIP

### Other

Operating Temp. Range	-40 to 125°C
Isolation	Non-isolated
Feature	

! 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.

Safety Standard(Certified)	IEC60950-1 CSA C22.2 No.60950-1 EN60950-1 UL60950-1 VDE 0805-1
Safety Standard(Conformed)	
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.