



CN50A110-24/CO





Sales Region	Worldwide
Series	CN-A
Status	Production
Option	Coated circuit board
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics		
Rated Input Voltage[DC]	110V	
Input Voltage Range[DC]	60 to 160V	
Efficiency	86% Typ.	
Rated Output Voltage[DC]	24V	
Output Voltage Range[DC]	21.6 to 26.4V	
Maximum Output Current		
Maximum Ripple Noise	240mV	
Maximum Output Power	50.4W	
Withstanding Voltage1	Input - Base plate: 2000VAC: 1min.	
Withstanding Voltage2	Input - Output: 3000VAC: 1min.	
Withstanding Voltage3	Output - Base plate: 500VAC: 1min.	

Cases Shape & Size	
Case' shape	On board/Power module
Width(W)	36.8mm Nom.
Height(H)	12.7mm Nom.
Depth(D)	57.9mm Nom.
Weight	70g Typ.
Industry Standard Size	1/4 brick size
Terminal Style	DIP

Other		
Operating Temp. Range	-40 to 100°C	
Isolated / Non-isolated	Isolated	
Foothing	For railway related instruments	
Feature	With baseplate	
	UL60950-1	
Safety Standard(Certified)	CSA C22.2 No.60950-1	
	EN60950-1	
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.