



VS50E-12





Sales Region	Worldwide
Series	VS-E
Status	Production
Feature	
Option	
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics		
Input Voltage Range[AC]	85 to 132V	
Input Voltage Range[DC]		
Efficiency	85% Typ.	
Rated Output Voltage[DC]	12V	
Output Voltage Range[DC]	10.8 to 13.2V	
Maximum Output Current	4.3A	
Maximum Output Power	51.6W	

Cases Shape & Size		
Case' shape	PC board	
Width(W)	50mm Nom.	
Height(H)	23mm Nom.	
Depth(D)	132mm Nom.	
Weight	150g Typ.	

Other		
-10 to 70°C		
Convection cooling		
UL60950-1		
CSA C22.2 No.60950-1		
EN60950-1		
EN50178 (OV II)		
Den-an Appendix 12		
This page only shows representative characteristics. Please refer to the		
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.

[!] All specifications are subject to change without notice.