


Sales Region	Worldwide (except Japan)
Series	DRB
Model	DRB120
Status	 Production
Feature	
Options	
Option Lineup	Please refer to here.
Recommended EMC Filter	
Accessories	Please refer to here.
Brand	TDK-Lambda



Electrical Characteristics

Input	Single-phase
Input Voltage Range[AC]	85 to 264Vac
Input Voltage Range[DC]	
Efficiency	91% Typ.
Rated Output Voltage[DC]	48Vdc
Output Voltage Range[DC]	48 to 52.8Vdc
Maximum Output Current	2.5A
Maximum Average Current	
Maximum Peak Current	3A
Maximum Output Power	120W
Maximum Average Power	
Maximum Peak Power	144W

Package Type & Size

Package / Mounting	DIN rail
Industry Standard Size	
Width(W)	35mm Nom. (1.38in Nom.)
Height(H)	124mm Nom. (4.88in Nom.)
Depth(D)	125mm Nom. (4.92in Nom.)
Weight	500g Typ. (1.1lbs Typ.)

Other

Operating Temp. Range	-25 to 70°C
Cooling	Convection

! 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)	CSA60950-1 EN60950-1 UL60950-1 UL508 UL1310 Class 2
Safety Standard(Conformed)	
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.
