


HWS100A-3/HDA



Sales Region	Worldwide
Series	HWS-A/HD
Status	 Production
Feature	
Option	With cover type Harsh environment
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 265V
Input Voltage Range[DC]	120 to 370V
Efficiency	84% Typ.
Rated Output Voltage[DC]	3.3V
Output Voltage Range[DC]	2.97 to 3.96V
Maximum Output Current	20A
Maximum Output Power	66W

Cases Shape & Size	
Case'□' shape	Unit
Width(W)	33mm Nom.
Height(H)	82mm Nom.
Depth(D)	160mm Nom.
Weight	470g Typ.

Other	
Operating Temp. Range	-10 to 71°C
Cooling	Convection cooling
Safety Standard(Certified)	UL60950-1
	CSA C22.2 No.60950-1
	CSA C22.2 No.107.1-01
	EN60950-1
Safety Standard(Conformed)	UL508
	Den-an Appendix 8 at 100VAC only
Remarks	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.