



Sales Region	Worldwide
Series	HWS-A/HD
Status	Production
Feature	
Option	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	90% Тур.	
Rated Output Voltage[DC]	48V	
Output Voltage Range[DC]	38.4 to 52.8V	
Maximum Output Current	2.1A	
Maximum Output Power	100.8W	

Cases Shape & Size		
Case'] shape	Unit	
Width(W)	28mm Nom.	
Height(H)	82mm Nom.	
Depth(D)	160mm Nom.	
Weight	420g Тур.	

Other		
Operating Temp. Range	-10 to 71°C	
Cooling	Convection cooling	
	UL60950-1	
Safety Standard(Certified)	CSA C22.2 No.60950-1	
	EN60950-1	
Safety Standard(Conformed)	Den-an Appendix 8 at 100VAC only	
Remarks	This page only shows representative characteristics. Please refer to the	
Remarks	technical data for detailed specifications and conditions.	

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! All specifications are subject to change without notice.

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