

HWS150A-12/ME



Sales Region	Worldwide
Series	HWS-A/ME
Status	Production
Feature	for Medical instruments
Option	Approved by safety standards for medical equipment
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	88% Typ.
Rated Output Voltage[DC]	12V
Output Voltage Range[DC]	9.6 to 14.4V
Maximum Output Current	13A
Maximum Output Power	156W

Cases Shape & Size	
Case's shape	Unit
Width(W)	37mm Nom.
Height(H)	82mm Nom.
Depth(D)	160mm Nom.
Weight	470g Typ.

Other	
Operating Temp. Range	-10 to 70°C
Cooling	Convection cooling
Safety Standard(Certified)	ES60601-1
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	CSA-C22.2 No.60101-1
Safety Standard(Conformed)	
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.

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! All specifications are subject to change without notice.