

PH100A280-12/T



Sales Region	Worldwide
Series	PH-A280
Status	Production
Option	Mounting stand (Non-threaded through hole)
Option Lineup	Please refer to here.
Recommended EMC Filter	
Accessories	Please refer to the catalog



Electrical Characteristics	
Rated Input Voltage[DC]	280V
Input Voltage Range[DC]	200 to 425V
Efficiency	89% Typ.
Rated Output Voltage[DC]	12V
Output Voltage Range[DC]	9.6 to 13.2V
Maximum Output Current	
Maximum Ripple Noise	150mV
Maximum Output Power	100.8W
Withstanding Voltage1	Input - Base plate: 2500VAC: 1min.
Withstanding Voltage2	Input - Output: 3000VAC: 1min.
Withstanding Voltage3	Output - Base plate: 500VAC: 1min.

Cases Shape & Size	
Case'□' shape	On board/Power module
Width(W)	37.2mm Nom.
Height(H)	12.7mm Nom.
Depth(D)	58.3mm Nom.
Weight	55g Typ.
Industry Standard Size	1/4 brick size
Terminal Style	DIP

Other	
Operating Temp. Range	-40 to 85°C
Isolated / Non-isolated	Isolated
Feature	With baseplate
Safety Standard(Certified)	UL60950-1 CSA C22.2 No.60950-1 EN60950-1
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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