

PH300A280-12/T_{New}
Product



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]	7.2 to 14.4V
Maximum Output Current	
Maximum Ripple Noise	150mV
Maximum Output Power	300W
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)	61mm Nom.
Height(H)	12.7mm Nom.
Depth(D)	57.9mm Nom.
Weight	100g Typ.
Industry Standard Size	Half brick size
Terminal Style	DIP

Other

Operating Temp. Range	-40 to 100°C
Isolated / Non-isolated	Isolated
Feature	With baseplate
Safety Standard(Certified)	UL60950-1 CSA C22.2 No.60950-1 EN60950-1 EN62477-1 (OVCI)
Safety Standard(Conformed)	

