

PAH300S48-12/T



<b>Sales Region</b>	Worldwide
<b>Series</b>	PAH
<b>Status</b>	Production
<b>Option</b>	Mounting stand (Non-threaded through hole)
<b>Option Lineup</b>	<a href="#">Please refer to here.</a>
<b>Recommended EMC Filter</b>	<a href="#">Please refer to here.</a>
<b>Accessories</b>	<a href="#">Please refer to the catalog</a>



### Electrical Characteristics

Rated Input Voltage[DC]	48V
Input Voltage Range[DC]	36 to 76V
Efficiency	90% Typ.
Rated Output Voltage[DC]	12V
Output Voltage Range[DC]	7.2 to 13.2V
Maximum Output Current	
Maximum Ripple Noise	200mV
Maximum Output Power	300W
Withstanding Voltage1	Input - Base plate: 1500VDC: 1min.
Withstanding Voltage2	Input - Output: 1500VDC: 1min.
Withstanding Voltage3	Output - Base plate: 500VDC: 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	90g 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
Safety Standard(Conformed)	

