

PAH-28/12.5-D24PB-C

In Production

Recommended

RoHS



Appearance & Shape



Features

28V, 12.5A, Single Output Isolated Half-Brick DC DC Converter, 18-36V Input Range, Baseplate, Through-Hole, Positive Logic

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

Output power (W)Max	350W
Vin(V)	18V to 36V
Vin(V)typ	24V
Vout(V)	28V
Vout(V)typ	28V
LineRegulation (%)	0.125%
LoadRegulation (%)	0.25%
Isolation Voltage (V)	2250V
Efficiency (%)	92.5%
Size(mm)W	58.42mm
Size(mm)L	60.96mm
Size(mm)T	12.7mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	12.5A
Form	1/2 Brick
Package	DIP
Productseries	PAH
Product Series Features	Isolated, 350 Watt, Half-Brick DC-DC Converter
Safety Approval	UL/IEC/EN60950 safety approvals.
Brand	Murata Power Solutions

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