

UVQ-24/4.5-D24P-C

In Production

Recommended

RoHS

Appearance & Shape



Features

24V, 4.5A, Single Output Isolated 1/4 Brick DC-DC Converter, 18-36V Input Range, Positive Polarity, Through-Hole

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	108W
Vin(V)	18V to 36V
Vin(V)typ	24V
Vout(V)	24V
Vout(V)typ	24V
Isolation Voltage(V)	2000V
Efficiency(%)	89.5%
Size(mm)W	36.8mm
Size(mm)L	58.4mm
Size(mm)T	10.7mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs(#)	1
Iout(A)Max	4.5A
Form	1/4 Brick
Package	DIP
Productseries	UVQ
Product Series Features	Quarter-brick DOSA-Compatible, Isolated DC-DC Converters
Safety Approval	UL/IEC/EN60950 safety approvals.
Brand	MPS

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