

UWE-24/3-Q12P-C



Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Features

24V, 3A, Single Output Isolated 1/8 Brick DC-DC Converter, 9-36V Input Range, Positive polarity

Appearance & Shape



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	72W
Vin(V)	9V to 36V
Vin(V)typ	12V
Vout(V)	24V
Vout(V)typ	24V
Isolation Voltage (V)	1500V
Efficiency (%)	89.5%
Size(mm)W	22.9mm
Size(mm)L	58.4mm
Size(mm)T	9.7mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	3A
Form	1/8 Brick
Package	DIP
Productseries	UWE
Product Series Features	Eighth-brick, DOSA-Compatible, Isolated DC-DC Converters
Safety Approval	These devices are designed to meet UL/CSA60950 and IEC/EN60950 safety standards, including BASIC insulation requirements.
Brand	Murata Power Solutions

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