

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of MVAC400-12AFR from the official website of Murata

MVAC400-12AFR







Applications

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



Features

AC-DC 400 Watt, 12V Main Output, 12V Fan Output, 5V Standby Output, Front-End Power Supply with ORing FET and Droop **Current Sharing**



Appearance & Shape



1 of 2

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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MVAC400-12AFR



Specifications

Output power (W)Max	400W
Totaloutput power (W)	436W
Form	3 x 5
Vin (VAC)	90Vac to 264Vac
Vout(V)	12V
Vout(V)typ	12V
lout(A)Max	33.3A
Efficiency (%)	93%
Size(mm)W	76.2mm
Size(mm)L	127.0mm
Size(mm)T	35.6mm
Operatingtemperature(degC)	-10°C to 70°C
Outputs (#)	3
Productseries	MVAC400
Product Series Features	3" x 5" High Density AC-DC Power Supply Converter
Safety Approval	UL60950
Vout2 (V)	12V
Vout2 (V)typ	12V
lout2(A)Max	1A
Vout3 (V)	5V
Vout3 (V)typ	5V
lout3(A)Max	2A
Brand	Murata Power Solutions

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