

# ACM20-4-AC1-R-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

100A, 85-264Vac Supply, 4-Digit, Multi-Function AC Power Meter with Power Factor Reading

## 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.

# ACM20-4-AC1-R-C



## Specifications

Weight (oz)

1.53

Productseries	ACM20
Product Series Features	ACM20
Measuring Range(ACA)	0A to 100A
Display Type	LED
Color	Red
Number of Digits	4
Digit Height (mm)	9.2mm
Power Supply Type	AC Powered
Power Supply(ACV)	85V to 264V
AC Power Supply Current (mA)Max	110mA
Operatingtemperature(degC)	0°C to 60°C
Safety Approval	UL/CSA/IEC/EN 61010-1
Humidity	0% to 85%
Measurment Type	True RMS AC Volts
Mounting Type	Panel Mount
Accuracy	+/-1%
Case Material	Polycarbonate
Configurable DPM	No
Current Transformer	Internal
Daylight Readable	No
Digit Height (inch)	0.36inch
Measuring Condition	85Vac to 264Vac
Update Rate (samples /sec)	2 to 3
Weight (g)	42g

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