Note: This datasheet may be out of date.
Please download the latest datasheet of DMR30-DCA1-1-DC4-R-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DMR30-DCA1-1-DC4-R-C

DMR30-DCA1-1-DC4-R-C

To be discontinued

RoHS

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

DC shunt Ammeter, alarm output, red display

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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DMR30-DCA1-1-DC4-R-C

Specifications

Productseries	DMR30-DCA1
Product Series Features	DMR30-DCA1
Measuring Range(DCA)	1A to 1200A
Display Type	LED
Color	Red
Number of Digits	4
Digit Height (mm)	11.4mm
Power Supply Type	DC Powered
Power Supply(DCV)	9V to 32V
DC Power Supply Current (mA)Max	24mA
Operatingtemperature(degC)	0℃ to 50℃
Humidity	0% to 85%
Measurment Type	Supports external shunt resistors from 1A to 1,200A
Mounting Type	Panel Mount
Accuracy	0.2% F.S Max
Case Material	Polycarbonate
Configurable DPM	Yes
Daylight Readable	Yes
Digit Height (inch)	0.45inch
Input Impedance (MΩ)	0.01MΩ
Input Protection	±30V
Recomended Shunt	See Data Sheet for recommended shunt
Recomended Shunt Description	Murata Shunt Resistors
Update Rate (samples /sec)	2.5
Weight (g)	64g
Weight (oz)	2.2ʒ

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