

DMR30-DCA1-1-DC4-R-C

In Production

Recommended

RoHS

Appearance & Shape



Features

DC shunt Ammeter, alarm output, red display

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.

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°C to 50°C |
| 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) | 2.23 |

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