

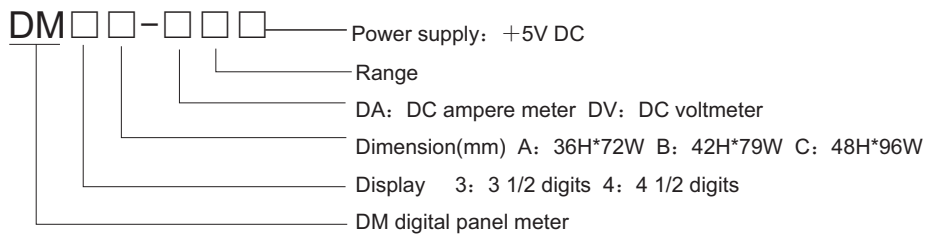
DM SERIES DIGITAL PANEL METER



FEATURE:

- ⊙ Compact size
- ⊙ Stable performance and high accuracy
- ⊙ Decimal point set freely

CODE ILLUSTRATION



* 10-30V AC/DC power supply for special order.

ORDERING CODE

[1]DC voltmeter

Model	Range	Resolution	Input resistance	Accuracy
DM3□-DV0.2	199.9mV	100uV	2MΩ	±0.3%F.S±2Digits
DM3□-DV2	1.999V	1mV	2MΩ	±0.3%F.S±2Digits
DM3□-DV20	19.99V	10mV	2MΩ	±0.3%F.S±2Digits
DM3□-DV200	199.9V	100mV	2MΩ	±0.3%F.S±2Digits
DM4C-DV2	1.9999V	100uV	2MΩ	±0.1%F.S±2Digits
DM4C-DV20	19.999V	1mV	2MΩ	±0.1%F.S±2Digits
DM4C-DV200	199.99V	10mV	2MΩ	±0.1%F.S±2Digits

*Note:optional dimensions available for models above.(A: 36H*72W;B: 42H*79W;C: 48H*96W)

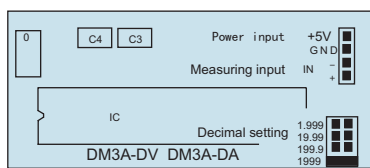
[2]DC ampere meter

Model	Range	Resolution	Input resistance	Accuracy
DM3□-DA0.002	1.999mA	1uA	100Ω	±0.3%F.S±2Digits
DM3□-DA0.02	19.99mA	10uA	10Ω	±0.3%F.S±2Digits
DM3□-DA0.2	199.9mA	100uA	1Ω	±0.3%F.S±2Digits
DM3□-DA2	1.999A	1mA	0.1Ω	±0.5%F.S±2Digits
DM3□-DA20	19.99A	10mA	5MΩ	±0.5%F.S±2Digits
DM3□-DA200	199.9A	100mA	5MΩ	±0.5%F.S±2Digits
DM4C-DA0.002	1.9999mA	0.1uA	100Ω	±0.1%F.S±2Digits
DM4C-DA0.02	19.999mA	1uA	10Ω	±0.1%F.S±2Digits
DM4C-DA0.2	199.99mA	10uA	1Ω	±0.1%F.S±2Digits
DM4C-DA2	1.9999A	0.1mA	0.1Ω	±0.1%F.S±2Digits
DM4C-DA20	19.999A	1mA	5MΩ	±0.1%F.S±2Digits
DM4C-DA200	199.99A	10mA	5MΩ	±0.1%F.S±2Digits

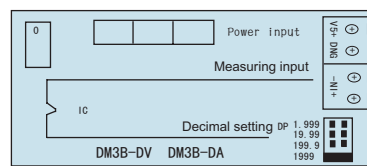
TECHNICAL SPECIFICATION

Max display	1999 (3 1/2) ; 19999 (4 1/2)
Input	single-terminal input
Measuring mode	dual A/D conversion
Sampling rate	about 2.5 times/s
Overflow indication	"-1"or"1" (3 1/2) ;"0000"or "-0000" (4 1/2) LED flash
Polarity	display "-"
Display	Red LED
Power supply	DC 5V±10% ≤70mA(3 1/2);DC 5V±10%<80mA(4 1/2)
Ambient temp and humidity	0~50C < 85%RH

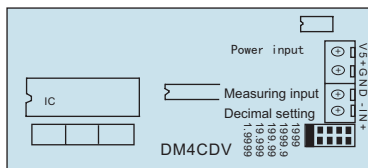
CONNECTION



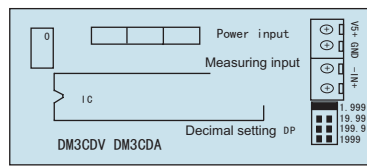
DM3A



DM3B

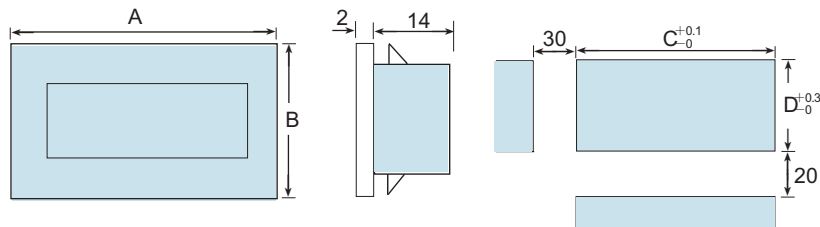


DM4C



DM3C

DIMENSION



Model	A	B	C	D
DM-A	72	36	69	33.5
DM-B	79	42	76	39.5
DM-C	96	48	93	45.5

NOTE:

- (1) Isolated power supply for meters recommended.
- (2) Shield from light for long conservation. 0C ~ +50C conservation temperature applicable.
Power on one time every three months recommended, which should be no less than 4 hours.
- (3) One year calibration interval.