

DM-23 / DM-24



FEATURES

- 3 1/2 Display (1999)
- Measuring DCV, DCA
- 4 ~ 20mA, 1~ 5V Measurement
- DIN Size 48 x 24mm
- Aux. Power DC 5V (Non-Isolated)-DM-23
- Aux. Power DC 5V (Isolated)-DM-24

Specifications

Display	3 1/2 (1999) 0.31" (7.9mm), Red LED
Accuracy	± 0.1% RD. ± 1 digit
Conversion rate (about)	3/sec.
Over input indication	"1"
Polarity	Only "-" Display
Operating temp.	0 ~ 60°C
Storage temp.	-10 ~ 70°C
Temp. coefficient	≤ 100PPM/°C (≤ 60PPM/°C, 25°C ± 10°C)
Max. relative humidity	95%
Dielectric strength	AC 2KV/1 min. (input / power / case)
Surge test	4KV/1.2 x 50μs, IEC 255-4
Aux.power	DC 5V ± 5%
Power consumption	DC 1W
Weight (about)	40g

Ordering Information

NON ISOLATED DM-23 (When select E1~EY Please Remark Display Range)

ISOLATED DM-24

NO.	VOLTAGE	NO.	CURRENT	NO.	ANALOG	NO.	AUX. POWER
V1	DC 0 ~ 199.9mV	A1	DC 0 ~ 199.9μA	E1	DC 4 ~ 20mA	A	DC 5V NON Isolated
V2	DC 0 ~ 1.999V	A2	DC 0 ~ 1.999mA	E2	DC 0 ~ 10V	B	DC 5V Isolated
V3	DC 0 ~ 19.99V	A3	DC 0 ~ 19.99mA	E3	DC 1 ~ 5V		
V4	DC 0 ~ 199.9V	A4	DC 0 ~ 199.9mA	E4	DC 0 ~ 50mV		
V5	DC 0 ~ 600V	AY	OPTION	E5	DC 0 ~ 200mV		
VY	OPTION			EY	OPTION		

