PROGRAMMABLE DIGITAL PANEL METER

5 DIGIT 19999 COUNTS & 7 DIGIT 9999999 COUNTS DUAL DISPLAY MICROPROCESSOR FLOW DIGITAL METER

Model - DML



✷ FEATURES :

- Output / Display Range User Selectable
- Dual Aux. Power 110/220V AC
- WH Output 1 count / 0 ~ 100 Pulses User Selectable
- Analog / Digital RS-485 & Pulse Output
- 10 years power-OFF Memory for WH
- Dual Display

ORDERING :

DML — ☐ — ☐ — ☐ — ☐ — ☐

Input Signal		Flow Speed Output Signal		Flow Pulse Output		Pulse Counter Setting		Aux. Power	
A	DC 4~20mA	A	DC 0~10mA	A	1Count/1Pulse	A	Hi Set	A	AC 110/220V
		B	DC 0~20mA	B	1Count/10Pulse			C	DC 22~72V
B	DC 4~20mA 2Wire EXT: DC24V	C	DC 4~20mA	C	1Count/100Pulse			F	AC/DC 85~265V
		D	DC 0~5V	D	RS 485				
		E	DC 1~5V						
		F	RS-485						
		N	None	N	None	N	None		
Y	Other	Y	Other	Y	Other			Y	Other

When ordering Specify Model, code number and variable.

Code Number : Model-input signal-output signal-flow pulse output-pulse counter setting-Aux. power (E.g. DML - A-C-B-A-F)

✷ SPECIFICATIONS :

OUTPUT & DISPLAY :

- **DC Current :** 0 ~ 20 mA DC
- **Load Resistance Drive :** Output drive 10VDC maximum.
- **DC Voltage :** 0 ~ 10 V DC
- **Load Resistance Drive :** Output drive 5mA maximum.

✷ ADDITIONAL FEATURES :

- **Accuracy :** 0.2 % FS at 23°C+3°C.
- **Stability :** ≦ 0.2 % / Year.
- **Function :** Linear or Square root Functions. (User Selectable)
- **Pulse Counter Setting :** Contact Point close when exceed setting point, press reset button back to zero for restart.
- **Outline Dimension :** 1/8 DIN 96(W)X48(H)X135(D) mm.
- **Mounting :** Panel Flush Mounting.

5 DIGIT 19999 COUNTS MICROPROCESSOR POTENTIOMETER, LEVEL, POSITION & SETTING DIGITAL METER

Model - DMP



✷ FEATURES :

- Output / Display / Setting Range User Selectable
- Dual Aux. Power 110/220V AC
- High Accuracy 0.1% FS + 1 Count.
- Analog or Digital RS-485 Output.

ORDERING :

DMP — ☐ — ☐ — ☐ — ☐

Input Signal		Alarm Setting		Output Signal		Aux. Power	
A	0 ~ X Ω 2Wire	A	2 Alarm Setting	A	DC 0~10mA	A	AC 110/220V
B	0 ~ 200 Ω..... 10KΩ) 3Wire			B	DC 0~20mA	C	DC 22 ~ 72V
				C	DC 4~20mA	F	AC/DC 85 ~ 265V
				D	DC 0~5V		
				E	DC 1~5V	Y	Other
		N	None	F	RS-485		
				N	None		
				Y	Other		

When ordering Specify Model code number and variable.

Code Number : Model-Input-Setting Function-Output-Power

(e.g. DMP - A - A - B - A).

✷ SPECIFICATIONS :

- **DC Current :** 0 - 20 mA DC
- **Load Resistance Drive :** Output drive 10 V DC maximum.
- **DC Voltage :** 0 - 10 V DC
- **Load Resistance Drive :** Output drive 5mA maximum.

✷ ADDITIONAL FEATURES :

- **Display Range :** 0.56" super rate LED 4½, 5 digits, ±19999 counts user selectable. Memory for Tare weight.
- **Accuracy :** 0.1 % FS + 1 Count at 23°C ± 3°C.
- **Setting Function :** Dual Setting & Contact Points, Setting Function User Selectable.
- **Setting Range :** ± 19999 Counts User Selectable.
- **SPDT Capacity :** AC 120V 5A, 250V 3A, DC 24V 3A.
- **Stability :** ≦ 0.2 % / Year.
- **Outline Dimension :** 1/8 DIN 96(W)X48(H)X135(D)mm.
- **Mounting :** Panel Flush Mounting.