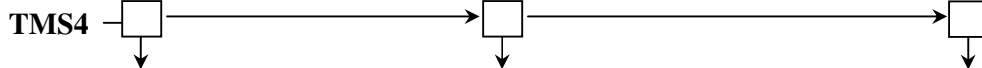


AC&M Current Loop Supply Isolating Transmitter (Four outputs)

Features :

- High Accuracy 0.1%
- Four Output
- Multiple Output Range
- High Dielectric Strength
1.5KV AC / Min. Between Input / Output / Power
- ABS Plastic Case, DIN Rail or Wall Mounting

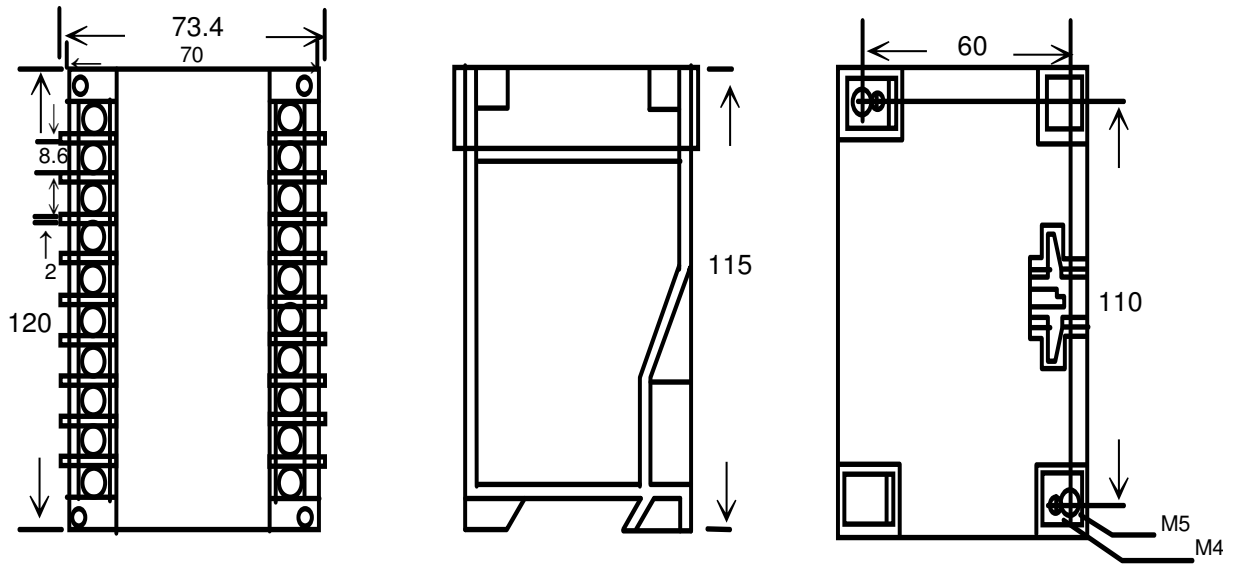


Input Signal		Output Signal		Aux. Power	
A	DC 4~20mA 2Wire EXT:DC 24V	A	DC 0~10mA	C	DC 22~72V
		B	DC 0~20mA	F	AC/DC 85~265V
		C	DC 4~20mA		
		D	DC 0~5V		
		E	DC 1~5V		
		F	DC 0~10V		
		Y	Other		

SPECIFICATIONS

Accuracy	: 0.1%RO at 23°C ±5°C.
Power Supply	: 24 ~ 28V DC (Without Load).
Input Resistance	: < 50Ω.
Insulation Resistance	: > 100MΩ/500V DC.
Output Load	: DC Current Mode:10VDC Maximum, DC Voltage Mode:10mA Maximum.
Dielectric Strength	: AC 1500V / Min. between Input / Output / Power.
Linearity & Repeatability	: < 0.1% Typical.
Stability	: < 0.2%/Year.
Adjustments	: SPAN and ZERO ±10%Minimum.
Response time	: < 400mS.
Ripple	: < 0.1%rms RO.
Temperature Coefficient	: < 100ppm / °C From 0 ~ 60°C; < 50ppm/25°C ±5°C.
Operating Condition	: -5°C ~ +55°C 20 ~ 95% RH Non-Condensed.
Storage Condition	: -10°C ~ +70°C 20 ~ 95% RH Non-Condensed.
Power Fluctuation Rate:	Power Could Support AC 85~265V or DC 24V ±10%
Aux. Power Effect	: < 0.03% / V.
Outline Dimension	: 50×80×120mm.
Mounting	: DIN Rail or Wall Mounting.

Dimension (mm)



Connection Diagram

