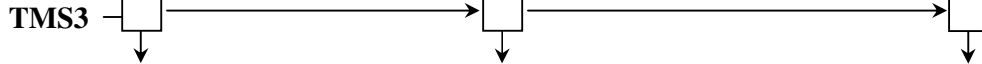


AC&M Current Loop Supply Isolating Transmitter (Three outputs)

Features :

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

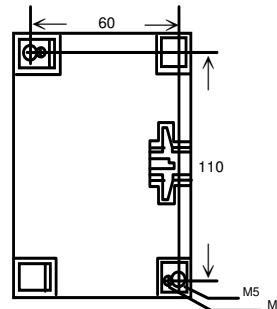
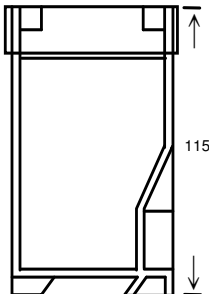
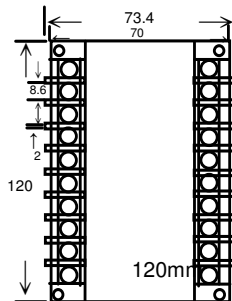


| Input Signal | | Output Signal | | Aux. Power | |
|--------------|-------------------------------|---------------|-----------|------------|---------------|
| A | DC 4~20mA 2Wire EXT:DC 24V | A | DC 0~10mA | C | DC 22~72V |
| | | B | DC 0~20mA | F | AC/DC 85~265V |
| | | C | DC 4~20mA | | |
| | | D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

EXTERNAL DIMENSIONS : mm (inch)



CONNECTION DIAGRAM

