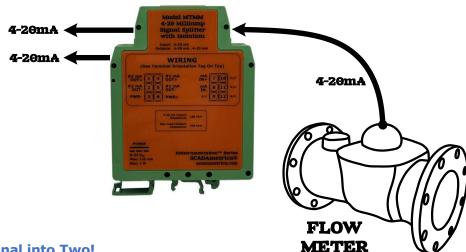
SCADAMETRICS®

Milliamp Signal Splitter Model MTMM







Splits One 4-20 Milliamp Input Signal into Two!

SCADAmetrics[®] is pleased to introduce a new member to its DINstrumentation[™] series – **Model MTMM Milliamp Signal Splitter with Isolation**

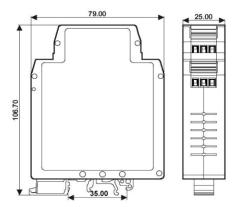
This new electronic signal generator for water meters accepts one 4-20 milliamp output and converts it into two, isolated 4-20 milliamp outputs!

In certain industrial applications, a 4-20mA flow meter signal needs to be fed into multiple devices simultaneously. Examples include PLC's, RTU's, Panel Meters, Chart Recorders, Chemical Dosing Pumps, etc... The addition of **model MTMM Milliamp Signal Splitter(s)** enables such signal duplication.

Key Features -

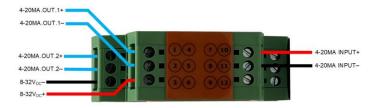
- Input: 4-20 mA
- Outputs: 4-20 mA , 4-20 mA
- Wide-Input Power Supply: 8-32 V_{DC}
- 4-Port Isolation: Input, Output.1, Output.2, Power Supply
- Isolation Voltage: 3000 V_{DC} (1mA, 60s)
- Industrial Temperature Range: -45 to +85C
- 35mm Din-Rail Mount
- No Computer Setup Required!

Dimensions -



Are you interested in how SCADAmetrics meter technology can help you more closely monitor the flow through your water meters? Give us a call! We'll be glad to discuss the details!

Wiring Diagram -



SCADAmetrics scadametrics.com Wildwood, Missouri USA 636.405.7101

Engineering Specifications -

Dimensions: 3.11 x 4.20 x 0.98 inches (79 x 106.7 x 25 mm)

3.5 Ounces Weight: $8-32V_{DC}$ Supply Voltage: Supply Power: 1.0W Isolation: $3000V_{\text{RMS}}$ 100 Ohm 4-20mA Input Resistance: Max Load Resistance Output 1: 350 Ohm Max Load Resistance Output 2: 350 Ohm

Terminal Connections: Screw-Down Terminal Block, 12-26 AWG

Mounting Technique: 35mm Din-Rail

Temperature: -40C to 85C (-40°F to 185°F) Relative Humidity:

5% to 95%, Non-Condensing Built to IP40 Specifications, Not Rated for Submersion /Outdoor Use Enclosure Rating:

Manufacturing Location: China

Warranty: 2 Years (see www.scadametrics.com for details)

Example Configuration -

