



LightningMaster
Corporation

PROCESS CONTROL DATA PROTECTOR

LM-TS-12-24V 4/20ma Data Protector



The LM-TS12 Series is a line of 12-line surge suppressors designed for a wide variety of current loop applications for commercial and industrial process control protection. This product protects the connected devices from damaging over-voltage transients while providing signal noise reduction. The sealed enclosure ensures against water, dust and oil intrusion. This product compliments the LM-PC-4-24V Pipe Cleaner™.

Features and Benefits:

12 line circuit protection Fast response time Automatic recovery Available in 24V or custom for specific applications

Note: Also Available With Low Capacitance Diodes or multiple modes of protection. Other Voltages Available Upon Request.

Electrical Specifications (24V version):

30V Minimum Clamping Voltage, 24V Maximum Line Voltage 35V Residual Voltage, 8/20. Impulse, 5kA Nominal Discharge Current 10 x 8/20 Impulse. Short Circuit – End of Life

Dimensions:

Length – 5.9”, Width – 3.3”, Height – 1.8”

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