

600ohm MTL5575 Eaton Industries Temperature Converter Thermocouple Input

Our Product Introduction

for more products please visit us on achieversinstruments.com

Basic Information

- Place of Origin: UK/China
- Brand Name: MTL
- Certification: HART
- Model Number: MTL5575
- Minimum Order Quantity: 1
- Price: Negotiate
- Packaging Details: carton
- Delivery Time: stock
- Payment Terms: T/T
- Supply Ability: 1000pcs per week



Product Specification

- Manufacturer: MTL Instruments
- Product No: MTL5575
- Safety Drive On Sensor Failure: Upscale, Downscale, Or Off
- Maximum Lead Resistance (THC): 600Ω
- Response Time: Configurable - 500 Ms Default
- Shipping Weight: 1.5 Kg
- Highlight: Eaton Industries MTL5575 Temperature Converter
, Thermocouple Input MTL5575 Temperature Converter
, 600ohm MTL5575 Temperature Converter



More Images



Product Description

MTL5575 MTL Industries Temperature Converter

Product Description:

Manufacturer : Eaton MTL

Product No. : 600ohm MTL5575 Eaton Industries Temperature Converter Thermocouple Input

The MTL5500 Series is the latest generation of MTL intrinsic safety isolators designed to meet the needs of the intrinsic safety (IS) interface market for application focussed projects, from single instrument loops to fully equipped cabinets. Incorporating advanced circuit design and innovative isolating transformer construction these isolators offer explosion protection and help protect electrical signals in hazardous areas ensuring a safe working environment.

Features and Benefits:

3-Port Isolation
 High Packing density - Low power dissipation
 Multi-channel I/O modules
 Compatible with preceding MTL5000 series
 Assessed for Functional safety IEC61508 applications
 Required EX numbers and information displayed on the cover where applicable
 See also common specification

- Number of channels
 - One
- Signal source
 - THC types J, K, T, E, R, S, B or N to BS 60584 and XK mV input
 - RTDs 2/3/4-wire platinum to BS 60751
 - Pt 100, Pt 500, Pt 1000
 - Cu-50 & Cu-53
 - Ni 100/500/1000 DIN 43760

| | |
|------------------------------------|---|
| • RTD excitation current | 200µA nominal |
| • Cold junction compensation | Automatic or selectable |
| • Cold junction compensation error | ≤ 1.0°C |
| • Common mode rejection | 120dB for 240V at 50Hz or 60Hz (500ms response) |
| • Series mode rejection | 40dB for 50Hz or 60Hz |





Company Introduction:

Achievers Automation Limited has more than 10 years experience in the market of Industrial Automation, specialized in reselling factory sealed Probe, Sensor, DCS, isolator barrier, HMI, PLC, Adapter, Profibus connector and cable from Brands as BENTLY NEVADA, Endress+Hauser, YOKOGAWA, MTL, Allen-Bradley, Pepperl+Fuchs, Rosemount, ASCO, Schneider, Lenze, Pro-face, Mitsubishi, Omron, Lenze, Delta, Honeywell, Siemens and etc. If you have any request, please do not hesitate to contact us.

Below are the TOP BRANDS we handle in the past 12 years:

| Manufacture | Products |
|--|---|
| Bently Nevada | 3500 Vibration Monitoring System 3300 Proximity Probes, Sensors & Transducer Systems |
| ALLEN BRADLEY | Industrial Control Products |
| Pepperl-Fuchs | Industrial Sensors & Isolated Barrier |
| MTL Instruments | Isolated Barrier |
| Endress+Hauser | Flow, Level, Liquid Analysis Instrument |
| YOKOGAWA | DCS & Field Instruments & Process Analyzers |
| TE | Dynamic Products |
| Georg Fischer | Piping System |
| SMC | controls, process, and Industrial products |
| SICK | Laser Sensor |
| FESTO | Pneumatic & Electric Automation Product |
| Rosemount | Analytical Products |
| ASCO | Solenoid Valves |
| IFM | Sensors & Controllers |
| SCHMERSAL | Safety switches & Safety Systems |
| ABB | V18345 Valve Positioner |
| SIEMENS | PLC modules & Transmitter |
| FISHER | DLC3100 Digital Level Controller |
| TELEDYNE | Oxygen Sensor & Fuel Cell |
| DETCON | Gas Detection Products |
| HONEYWELL | Switches & Transmitter |
| VEGA | Level Measurement Products |
| AUMA | Electric Actuators and Gearboxes |
| YASKAWA | Industrial Ac Drives |
| BECKHOFF | Controllers & I/O Modules |
| BALLUFF | Linear Position Sensors |
| B&R | PLC Module |
| Phoenix Contact | Housing |
| Harting | Connector Han |
| For more product details, please visit our website: www.achievers-automation.com | |

FAQ of Achievers

Q: Are the Products Genuine OEM Units?

A: These items have been certified by Achievers Automation Limited to be genuine OEM Units obtained through OEM or independent third-party channels.

Q: How will you arrange shipment?

A: We can arrange shipment based on your request. We have cooperated forwarder who can arrange shipment via FedEx, DHL, TNT with good price.

Q: What is the warranty of goods?

A: One-year Warranty.



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