

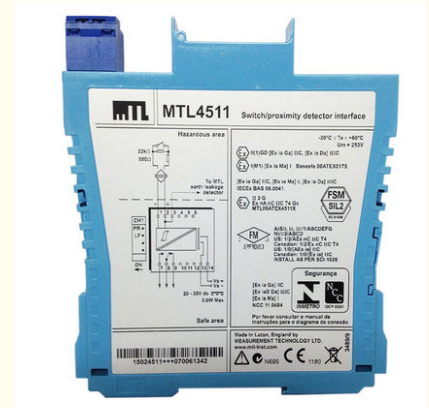


MTL4511 MTL Instruments Switch/Proximity Detector Interface 1-channel, with line fault detection

Our Product Introduction

Basic Information

- Place of Origin: UK/China
- Brand Name: MTL
- Certification: HART
- Model Number: MTL4511
- 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: MTL4511
- Response Time: 10ms Maximum
- Voltage Applied To Sensor: 7 To 9V Dc From 1kΩ ±10%
- Shipping Weight: 1kg
- Quality Guarantee: 1 Year



More Images



for more products please visit us on achieversinstruments.com

Product Description

MTL4511 | MTL Instruments | Switch/Proximity Detector Interface 1-channel, with line fault detection

The MTLx511 enables a safe-area load to be controlled by a switch or proximity detector located in a hazardous-area. When selected, open MTL4511 1-channel safety barriers PROXIMITY DETECTOR INTERFACE or short circuit conditions in the field wiring are detected by the linefault-detect (LFD) facility and also indicated on the top of the module. Phase reversal for the channel is selected by a switch on the side of the module and output is provided by changeover relay contacts

Product type : Switch/Proximity Detector Interface 1-channel, with line fault detection

Response time: 10ms maximum

Contact rating(Safe Area):10W, 0.5A,35V dc

Contact rating(Zone 2):10W, 0.5A,35V dc

Response time : 10ms maximum

Contact rating(Safe Area) :10W, 0.5A,35V dc

Contact rating(Zone 2) :10W, 0.5A,35V dc Number of channels : One

Location of switches : Zone 0, IIC, T6 hazardous area, Div. 1, Group A hazardous location

Input/output characteristics : Normal phase, Outputs closed if input > 2.1mA (< 2kΩ in input circuit), Outputs open if input < 1.2mA (> 10kΩ in input circuit), Hysteresis: 200μA (6500) nominal

