

MTL5018 MTL Instruments Proximity Detector Interface

Our Product Introduction

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Basic Information

- Place of Origin: UK/China
- Brand Name: MTL
- Certification: HART
- Model Number: MTL5018
- Minimum Order Quantity: 1
- Price: Negotiate
- Packaging Details: carton
- Delivery Time: stock
- Payment Terms: T/T
- Supply Ability: 1000pcs per week

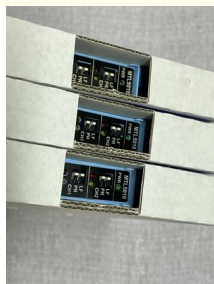


Product Specification

- Manufacturer: MTL Instruments
- Product No: MTL5018
- Response Time: 10ms Maximum
- Green: Power Indication
- Shipping Weight: 1kg
- Quality Guarantee: 1 Year



More Images



Product Description

MTL5018 MTL Instruments Proximity Detector Interface

MTL5018 enables two safe-area loads to be controlled by two switches or proximity detectors located in a hazardous area. Two relay outputs are provided. Independent phase reversal control allows an alarm condition to be signalled for either state of the sensor. A selectable line fault detect (LFD) facility detects an open or short circuit in either field circuit

Specification

Product type : Proximity Detector Interface

Number of channels : Two

Safe-area output : Two relays with changeover contacts

Hazardous-area inputs : Inputs conforming to NAMUR/DIN 19234 standards for proximity detectors

Voltage applied to sensor : 7 to 9V from 1kΩ ±10%

Relay type : Single pole, changeover contacts

Isolation : 250V ac or dc between power supply, hazardous-area circuits and relay outputs

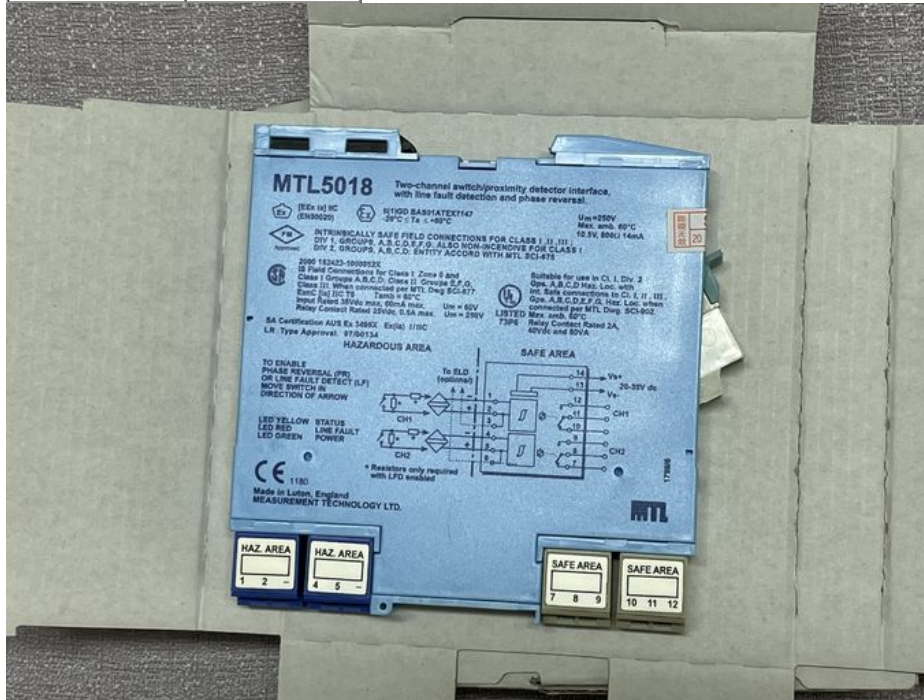
Safety description (each channel) : 10.5V, 800Ω, 14mA, Um= 250V rms or dc

Weight : 2 Kg

Related Models:

HCU16	MTL5521
HCU3700	MTL5522
HM64RIB20-1.0	MTL5531
HM64RIB20-1.5	MTL5532
HMM64	MTL5541
HMRIB16-1.0	MTL5541S
HMS64	MTL5544
HTP-SC32	MTL5544D
MTL4044D	MTL5546
MTL4511	MTL5546Y
MTL4516	MTL5561
MTL4516C	MTL5573
MTL4521	MTL5575
MTL4541	MTL5582B
MTL4541	MTL7728+
MTL4544	MTL7756AC
MTL4544D	MTL7760AC
MTL4546Y	MTL7761PAC
MTL4549Y	MTL7765AC
MTL4573	MTL7787+
MTL4575	MTL7787P+
MTL4646Y	MTLCPS16
MTL4850	NJ5-18GK-N
MTL4851	SD150X
MTL4852	SD32
MTL5018	SD32X
MTL5032	SDRTD
MTL5042	SLP32D
MTL5044	TP48-3-I-NDI
MTL5049	TP48-3-N-NDI
MTL5511	TP48-4-I-NDI

MTL5514D	TP48-4-N-NDI
MTL5516	TP48-N-NDI
MTL5516C	ZB24571



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