

# **Proximity Mullion Readers**

## Stylish, feature packed Proximity Readers from TDSi

TDSi is pleased to offer a cost-effective and aesthetically pleasing reader range, suitable for proximity technology.

These high-quality access control card readers provide robust, reliable performance through contactless technology for a wide range of applications, making it the ideal security component for both large and small installations.

With a read range up to 10cm, these fully featured readers are available in several variations for maximum design flexibility.

#### **Features and Benefits**

#### **Polycarbonate Housing**

A durable and versatile plastic housing that provides an aesthetically pleasing finish.

#### Fully encapsulated design

Provides maximum protection against water ingress making it suitable for internal or external installation.

#### **Integral LEDs**

Provides clear, visual indication of access status.

#### In-built sounder

Gives unambiguous feedback of card reads.

#### Choice of output options

Allows connection to all standard access control panels.

#### **Order Information**

Part No: 5002-0600

Description: Proximity Mullion Reader - Without Keypad

Part No: 5002-0601

Description: Proximity Mullion Reader - With Keypad

# 45mm 17mm 116mm 130mm TDSi

### **Specification**

TDSi Part No.	5002-0600
Dimensions	45 x 130 x 17 mm
Weight	250g
Operating Environment	-20°C to + 55°C, 0 to 95% RH (non-condensing)
Power SUpply	7 to 14VDC, 100mA (Max)
Operating Frequency	125KHz (Nominal)
Card Technology	EM4100, EM4102, EM4200 or compatible
Sounder	Integral
LED's	RGB
Read Range*	<100mm (ISO card)
Output Formats	Magnetic Stripe, Wiegand 26-bit** / 34-bit / 37-bit

<sup>\*</sup> Figures may vary between cards and installations

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<sup>\*</sup> Variants available for alternative card technologies

<sup>\*\*</sup> As standard. Contact TDSi for alternative configuration.