

Dual Technology Mullion Readers

5002-0650



Stylish and fully featured Prox and MIFARE® smart card readers from TDSi.

A stylish and full featured range of mullion readers from TDSi featuring a combination of MIFARE and proximity technologies.

TDSi is pleased to offer high quality mullion readers in robust polycarbonate housings with excellent read range.



Part No.	5002-0650	
	MIFARE format	Proximity Format
Dimensions	45 x 130 x 17mm	
Weight	250g	
Operating Environment	-20°C to +55°C, 0 to 95% RH (non-condensing)	
Power Supply	7 to 14 VDC, 200mA (Max)	
Operating frequency	13.56MHz (nominal)	125kHz
Card technology	ISO14443-A: MIFARE CSN	EM4100, EM4102, EM4200 and compatible
Sounder	Integral	
LED's	RGB	
Read range*	<50 mm (ISO Card)	<70mm (ISO Card)
Output formats	Magnetic stripe, Wiegand 26-bit** / 34-bit / 37-bit	

*Figures may vary between cards and installation **As standard. Contact TDSi for alternative configurations

Features and Benefits.

Compatible with 13.56 MHz and 125kHz contactless smart card technology.

Use one card for all of your applications including cashless vending, library, POS and car park.

Fully encapsulated design

Provides maximum protection against water ingress making it suitable for mounting both indoor and out.

Integral LEDs

Provides clear visual indication of access status.

In-built sounder

Gives unambiguous feedback of card reads.

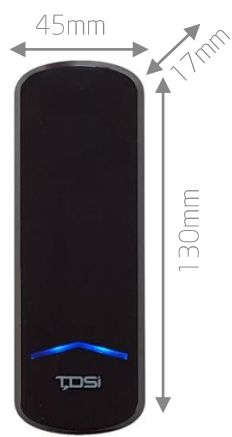
Choice of output options

Allows connection to the majority of access control systems.

Multiple mounting options

Allows the reader to be mounted on a single gang electrical box or directly to a non metallic surface.

Dimensions



Ordering Information

Part Number: 5002-0650
Description: TDSi Prox, MIFARE CSN

Dual Technology + Keypad Mullion Readers 5002-6051



Stylish and fully featured Prox and MIFARE® smart card readers with keypad from TDSi. A stylish and full featured range of mullion readers from TDSi featuring a combination of MIFARE and proximity technologies.

TDSi is pleased to offer high quality mullion readers in robust polycarbonate housings with excellent read range and capacitive keypad.



Part No.	5002-0651	
	MIFARE format	Proximity Format
Dimensions	45 x 130 x 17mm	
Weight	250g	
Operating Environment	-20°C to +55°C, 0 to 95% RH (non-condensing)	
Power Supply	7 to 14 VDC, 200mA (Max)	
Operating frequency	13.56MHz (nominal)	125kHz
Card technology	ISO14443-A: MIFARE CSN	EM4100, EM4102, EM4200 and compatible
Sounder	Integral	
LED's	RGB	
Read range*	<50 mm (ISO Card)	<70 mm (ISO Card)
Output formats	Magnetic stripe, Wiegand 26-bit* */ 34-bit / 37-bit	

*Figures may vary between cards and installation **As standard. Contact TDSi for alternative configurations

Features and Benefits.

Compatible with 13.56 MHz and 125kHz contactless smart card technology.

Use one card for all of your applications including cashless vending, library, POS and car park.

Fully encapsulated design

Provides maximum protection against water ingress making it suitable for mounting both indoor and out.

Integral LEDs

Provides clear visual indication of access status.

In-built sounder

Gives unambiguous feedback of card reads.

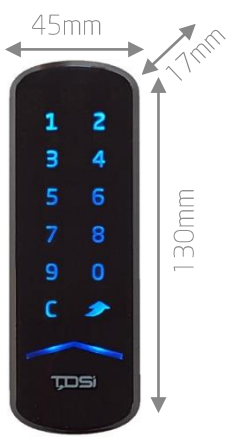
Choice of output options

Allows connection to the majority of access control systems.

Multiple mounting options

Allows the reader to be mounted on a single gang electrical box or directly to a non metallic surface.

Dimensions



Ordering Information

Part Number: 5002-0651
Description: TDSi Prox, MIFARE CSN with keypad