Dual Technology Mullion Readers

5002-0640

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. | 5002-0640 | |
|-----------------------|---|---------------------------------------|
| | 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 Classic Sector, Plus SL3 and DESfire | EM4100, EM4102, EM4200 and compatible |
| Sounder | Integral | |
| LED's | RGB | |
| Read range* | <25mm (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 13.56MHz 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.

Ordering Information

Part Number: 5002-0640

Description: TDSi Prox, MIFARE Classic Sector, Plus SL3

and DESfire Reader

Dimensions



