

GARDiS Proximity Readers

GARDiS Proximity Readers are high-quality access control card readers that provide robust and reliable performance through contactless technology. The proximity readers are a cost-effective and aesthetically pleasing reader range, and ideal security component for both large and small installations.

With a read range of up to 100mm*, these fully featured readers are available in both square and mullion variations for maximum design flexibility.

Features

- 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 provide 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.



Specification

	GARDiS Proximity Mullion Reader	GARDiS Proximity Square Reader
TDSi Part Number	5002-0600 / 0601	5002-0602 / 0603
Dimensions	45 x 130 x 17 mm	101 x 130 x 17 mm
Weight	250g	300g
Operating Environment	-20°C to + 55°C, 0 - 95% relative humidity (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	

* Read range may vary between cards and installations.

** As standard. Contact TDSi for alternative configuration.

Ordering Information

GARDiS Proximity Mullion Reader		
GARDiS Proximity Mullion Reader	GARDiS Proximity Mullion Reader	5002-0600
GARDiS Proximity Reader w/ keypad	GARDiS Proximity Mullion Reader with Keypad	5002-0601
GARDiS Proximity Square Reader		
GARDiS Proximity Square Reader	GARDiS Proximity Square Reader	5002-0602
GARDiS Proximity Reader w/ keypad	GARDiS Proximity Square Reader with Keypad	5002-0603
GARDiS Reader Glamour Covers Printed with Numbers		
GARDiS Mullion Reader Printed Cover	Mullion Reader Glamour Cover Printed with Numbers	1062-1666
GARDiS Square Reader Printed Cover	Square Reader Glamour Cover Printed with Numbers	1062-1667

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