

EXprox



Proximity Reader

A stylish and fully featured proximity reader from TDSi. EXprox offers a high quality million mounted reader available in robust ABS plastic or vandal resistant stainless steel housings with excellent read range.

SPECIFICATIONS

TDSi Part No.	5002-0354/5002-0355
Dimensions	40 x 101 x 18 mm
Weight	205 g (EXprox) 280 g (EXprox VR)
Operating Environment	-20°C to +55°C, 0 to 95 %RH (non-condensing)
Power Supply	5 to 14 VDC, 100 mA max
Operating frequency	125 kHz
Card technology	EM4100, EM4102, EM4200 and compatible
Sounder	Integral with external control
LEDs	2 - red and green both with independent external control
Read range	< 150 mm with ISO card, <70 mm with tag (EXprox) < 70 mm with ISO card, <30 mm with tag (EXprox VR)
Output formats	Mag stripe, 26-bit Wiegand

ORDERING INFORMATION

Part Number: 5002-0354

Description: EXprox

Part Number: 5002-0355

Description: EXprox VR (Vandal Resistant)

Part Number: 4262-0245

Description: ISO white proximity card

Part Number: 4262-0246

Description: Proximity tag

FEATURES & BENEFITS

Tough polycarbonate clip-on covers supplied in graphite and ivory colours

Adapt the look of the reader to suit the surroundings.

Available in a stainless steel vandal resistant (VR) version

Both deters and resists attack providing piece of mind.

Fully encapsulated design

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

Integral LEDs and sounder

Gives the user unambiguous audible and visual indication of card reads and access status. Maximises user confidence.

Industry standard outputs

Allows connection to all standard access control panels.

Read range of up to 150 mm

Easy to use.



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