EXprox² VR, KVR Reader

Stylish yet robust fully featured 125kHz proximity readers from TDSi.

TDSi is pleased to offer high quality vandal resistant readers in a contemporary stainless steel housing. Both versions feature industry standard clock & data and Wiegand outputs making them suitable for use with all standard access control units.

5002-0357

5002-0356

Features and Benefits.

Attractive, robust housing
Provides maximum protection against vandalism making it suitable for mounting both indoors and outdoors.

Integral LED
Provides clear visual indication of access status.

Integral Buzzer
Provides clear audible indication of access status.

Multiple mounting options
Direct to wall or single gang electrical box mounting.

Pluggable terminal block cable termination
Allows the cable to be pre-wired prior to installation of the reader for convenience.

Supports the 2 Reader Mode of MICROgarde access control units
Use MICROgarde to control 2 doors both with read- in read-out. Saves on hardware, installation time and cost.

Blue backlight (Exprox² KVR)
Illuminates the keypad with contemporary blue LEDs.

Industry standard outputs
Allows connection to all standard access control panels.

Part No.	5002-0356, 5002-0357
Dimensions	102 x 102 x 20 mm
Weight	270 g
Operating Environment	-20°C to +55°C, 0 to 95% RH (non-condensing)
Power Supply	9 to 16 VDC, 75mA (Max)
Operating frequency	125kHz (nominal)
Card technology	EM41XX
Sounder	Integral
LED's	2 - red and green both with independent external control
Read range*	Up to 45 mm
Output formats	Magnetic stripe (clock & data), Track 2 ABA, Wiegand 26-bit

Dimensions

120mm

20mm

120mm

Ordering Information

Exprox² VR: 5002-0356
Vandal resistance proximity reader

Exprox² K VR: 5002-0357
Vandal resistance proximity reader with keypad

*Read ranges provided are dependent on installation and operational environment.