

# Onepro<sup>TM</sup> Vandal Resistant Reader

Meeting the tough environmental demands of public environment applications that may need to withstand resistance to inclement weather conditions, accidental damage and physical attack, this vandal resistant reader offers outstanding reliability in a robust metal case making it ideal for vandal-prone installations in elevators, schools, campuses, car park reader posts and other unsupervised public places - both indoors and out.



## Key Features:

- Up to 60mm (2.36 in.) reading range
- Ruggedised vandal resistant construction to withstand harsh environments
- Reads KeyPAC (125KHz) and PAC (153KHz) technologies
- Two exposed frosted LED's showing door status
- Raised tactile key symbol
- High visibility key graphics
- Audible sounder
- DDA and ADA audiovisual indication making secure areas equally accessible to disabled users
- Fast and dependable read times
- Five programmable output formats
- Easy installation with industry standard, low cost 6-core alarm cable
- Compatible with iPAC, Easikey, Easikey 1000, PAC 2200 series, PAC 202 and PAC 512 door controllers
- Supplied with special vandal resistant screws
- Lifetime guarantee against electronic failure

PAC's Onepro reader range offers a single card access solution for reading both PAC (153KHz) and KeyPAC (125 KHz) proximity technologies, providing an incredibly versatile access control solution.

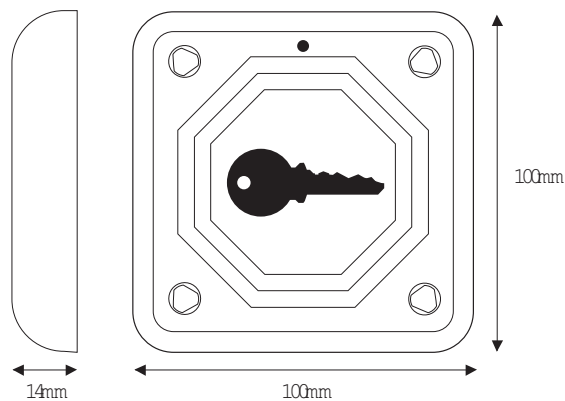
In operation, the reader has two LEDs (light emitting diodes) that emits red or green lights, with the red remaining lit when the reader is active. When it senses the presentation of a valid key or card the red LED extinguishes and the green lights to indicate that access has been granted.



# Features & Specification

Description	Vandal resistant proximity reader
ID Technology	PAC Oneprox (works with PAC and KeyPAC)
Dimensions	H: 100mm (3.9") W: 100mm (3.9") D: 14mm (0.55")
Programmable Output Formats	Standard PAC (default), Weigand 26-bit, Weigand 34-bit ABA track 2, or barcode.
Weight	400g nominal
Maximum Read Range	Up to 60mm (2.36 in.)
Environment	IP66 - Indoor / Outdoor weather resistant
Maximum Current Requirements	< 100mA
Recommended Cable Type	6-core 24AWG alarm cable
Operating Temperature	-20° to + 60° C
Operating Humidity	0 to 85% relative humidity non-condensing
Audiovisual Indication	Bi-colour LED (red-green) and audible sounder
Tamper Output	Yes
Vandal Res. Security Screws	Requires a vandal screwdriver or a yankee 8 bit screw
Material	Stainless Steel
Certifications	CE Mark, Fifteen EU Countries under the R&TTE Directive (EN60950 - ITE Electrical Safety, ETS EN 300 330 - SRD, and ETS EN 301 489 - EMC)

## Oneprox™ Vandal Resistant Reader



## Ordering Information

Part Numbers	Description
20424	PAC Oneprox Vandal Resistant Reader (Yellow & Black)
20483	PAC Oneprox Vandal Resistant Reader (Blue & Grey)
1950	Vandal Screwdriver

## ACCESSORIES

### 21020 PAC Token

- Black with PAC logo clip



### 20204 PAC Token

- Black without PAC logo clip

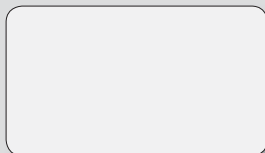
A range of coloured clips available



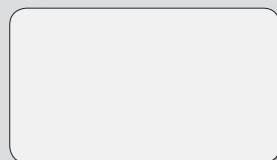
### 20250 KeyPAC Token



### 21039 PAC ISO Proximity Card x 10



### 21030 KeyPAC ISO Proximity Card



### 21087 Stanley Tokens

Black



### 21082



### 21084

Yellow



### 21086

Purple



### 21085

Orange



### 21083

Blue



### 21081

Red



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