

KeyPAC™ | Classic Vandal Reader

Rugged construction, ideal for vandal prone installations

Overview

PAC presents a complete product portfolio with its KeyPAC™ technology - giving you the confidence of security between both the card and reader.

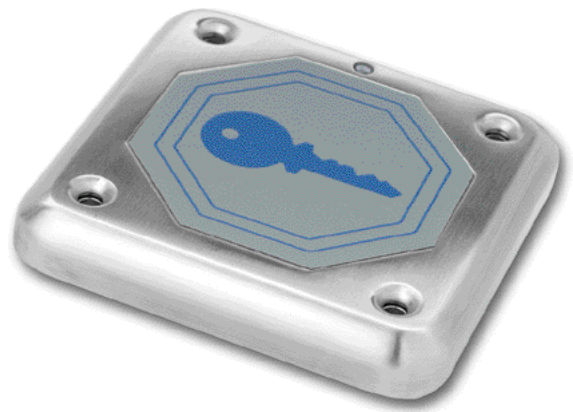
The KeyPAC Classic Vandal proximity reader is equally at home in both contemporary and traditional settings and offers outstanding reliability in an easy to install vandal-resistant package that is available with either brushed stainless-steel or brass finish.

Designed to be surface mounted or attached to a standard electrical back box, its rugged construction allows complete freedom of use - both indoors and out making it ideal for vandal-prone installations in lifts, schools, universities, car park reader posts and other unsupervised public places.

In operation, the reader has one bi-colour LED (light emitting diode) that emits red or green light and which remains red when the reader is active. When it senses the presentation of a valid token or card the LED turns green to indicate that access has been granted.

Key Features

- ▶ Up to 60mm reading range
- ▶ Vandal resistant
- ▶ Reads KeyPAC tokens and cards
- ▶ Fast and dependable read times
- ▶ Five programmable output formats
- ▶ Easy installation with industry standard, low cost 6-core alarm cable
- ▶ Compatible with PAC 2100/2200 series, PAC 202 and PAC 512 door controllers
- ▶ Sealed and rugged enclosure to withstand harsh environments
- ▶ Supplied with special vandal resistant screws
- ▶ Lifetime guarantee

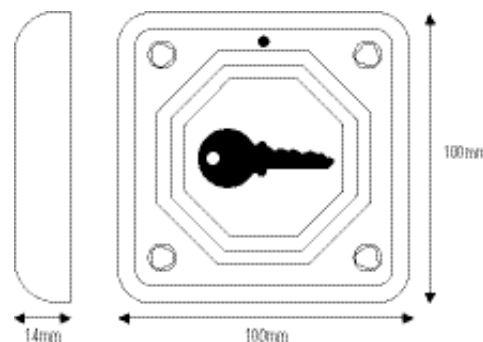


Anything else is a compromise



FEATURES AND SPECIFICATIONS CHART

KeyPAC Classic Vandal Reader	
Description	Vandal resistant proximity reader
ID Technology	KeyPAC
Programmable Output Formats	KeyPAC(default), Wiegand 26-bit, Wiegand 34-bit, magnetic stripe, or barcode.
Dimensions	H: 100mm W: 100mm D: 14mm
Weight	400g nominal
Maximum Read Range	Up to 60mm
Environment	IP66 - Indoor / Outdoor weather resistant
Maximum Current Requirements	Average 50mA Peak 100mA
Operating Voltage	10.5v to 28v
Recommended Cable Type	6-core 24AWG alarm cable
Operating Temperature	-40° to +50° C
Operating Humidity	0 to 85% relative humidity non-condensing
Audiovisual Indication	Bi-colour LED (red-green)
Tamper Output	Yes
Vandal Resistant Security Screws	Requires a vandal screwdriver or a yankee 8 bit screw
Material	Stainless Steel or Brass
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)
Ordering Information PAC Part Number	20450 - KeyPAC Classic Vandal (Stainless Steel) 20458 - KeyPAC Classic Vandal (Brass) 1950 - Vandal Screwdriver

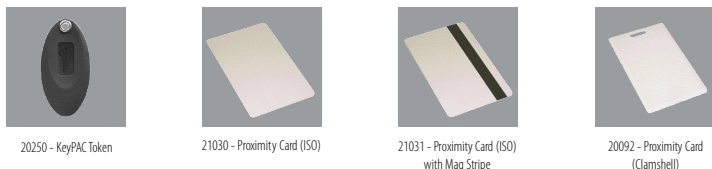


KEYPAC ID READ RANGE CHART

	KeyPAC Token	KeyPAC ISO Card
KeyPAC Classic Vandal Reader	Up to 30mm	Up to 60mm

KEYPAC CARDS AND TOKENS

The KeyPAC Classic Vandal Reader is the perfect partner for PAC's portfolio of KeyPAC technology tokens and cards.



Terminal Block Connections

- A. 10.5-28V
- B. SIG/D1/DATA/SIGNAL
- C. LED
- D. GND/OV
- E. DO/CLK
- F. Tamper
- G. Sounder
- H. Not used

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