## 909020124 - PAC HF Back Box Reader

Using PACs unique One prox smart (OPS ${ }^{\top M}$ ) technology coupled with the industry leading MIFARE ${ }^{\top M}$ and DESFIRE ${ }^{\text {тм }}$ EV1 ID Device encryption protocols, the highest available standard of RFID access control security is achieved. The most secure PAC access control system is via the use of a High Frequency reader (PAC HF, MT or Architect Reader) with a PAC OPS ${ }^{\text {TM }}$ ID Device. This combination provides unrivalled security as the ID Devices are not cloneable like many LF ID Devices. The Backbox Reader is compatible with most electrical backboxes for ease of installation.


Part Number(s)
Supported ID Device Formats
Supported Output Protocols
Audio / Visual Indicators
RFid Frequency
Maximum Read Range
Tamper Output
Recommended Cabling

## Power input(s)

Dimensions
Weight
Material
Operating Temperature
Operating Humidity
Warranty
Standards Compliance
Environment
Country of Origin

- For use indoor only
- Ease to install as it is designed to fit onto most electrical backboxes, surface or flush
- Supports the following ID Devices:
- PAC OPS ${ }^{\text {TM }}$ Lite
- PAC OPS ${ }^{\text {T }}$
- Selectable reader outputs (PAC64 or PAC32) via a switch on the rear of the reader
- Reader line tamper configurable when used in conjunction with PAC 512 controllers

| 909020124 - PAC HF Back Box Reader |
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| PAC OPS ${ }^{\text {TM }}$ Lite, PAC OPS ${ }^{\text {TM }}$ |
| PAC32, PAC64, Wiegand |
| Red/Green LEDs |
| High Frequency ( 13.56 MHz ) |
| $100 \mathrm{~mm} / 3.94$ in. |
| Certified to EN $50131-1$ and EN $50131-3$ |
| PAC output 6 -core 24 AWG alarm cable (unscreened) |
| Wiegand output $5-$ core 22 AWG cable |
| $12-24 \mathrm{~V}$ DC, <120mA @ 12 V DC |
| 86 (w) 86 (h) $\times 8$ (d) mm / 3.39 (w) 3.39 (h) $\times 0.31$ (d) in. |
| $0.036 \mathrm{~kg} / 0.079 \mathrm{lb}$ |
| UL rated Polycarbonate |
| $-40^{\circ} \mathrm{C}$ to $+66^{\circ} \mathrm{C} /-40^{\circ} \mathrm{F}$ to $151^{\circ} \mathrm{F}$ |
| $10 \%$ to $85 \%$ Relative Humidity |
| Lifetime against electronic failure |
| UKCA, CE, RoHS \& WEEE compliant |
| Indoor only |
| Italy |

