

## RBH-BFR-150-DNB SERIES

RBH's best-selling BFR-150 fingerprint reader has been updated to read RBH's award winning UHSC NFC \& Bluetooth mobile credentials.

Users will benefit from its unparalleled performance, ease-of-use, precision and fast matching speed and the trusted and innovative technology of blueLINE.


## OSDP V1\&V2

Compact design

## +9.500 fingerprint

templates
Fast matching speed

NFC \& Bluetooth (BLE) mobile credential compatible

Fully integrated with
 Integra 32"
With the technology of
RBH
blueLINE ${ }^{\text {m }}$

Specifications

| Verification option | Fingerprint / Fingerprint + Card / Card |
| :--- | :--- |
| Verification mode | 1:1 / 1:N |
| Verification time | Less Than 2.0 Seconds (1:1 Verification Mode) |
| Registration Time | Less Than 3.0 Seconds |
| Templates | Up to 9,500 |
| Technology | SECTOR / CSN for MiFARE Classic / Plus / <br> DESFire EV1/2/3 (RBH-BFR-150-D for sector <br> \&RBH-BFR-150-S for CSN) |
| Integrated Reader | Ethernet TCP / IP Cable / Wiegand (6 Cond. <br> Shielded, Stranded, 18-22 AWG) |
| PC to Reader / Panel to Reader |  |

Communication data

| Communication method | TCP/IP, Weigand, OSDP ver. 1 \& 2 |
| :--- | :--- |
| Communication environment | LAN / WAN |
| Ethernet Interface | $10 / 100 \mathrm{M}$ Base-T, Auto Crossover |
| Wiegand Out | 1 |

Indication data \& User interface

| Buzzer | Single Tone |
| :--- | :--- |
| Anti-Tampering switch | Yes |

Electrical data conditions

| Operation voltage | $\mathrm{DC} 9 \sim 24 \mathrm{~V}, 1 \mathrm{~A}$ |
| :--- | :--- |
| Operation temperature | $0^{\circ} \mathrm{C}$ to $55^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}\right.$ to $\left.131^{\circ} \mathrm{F}\right)$ |
| Operation humidity | $5 \%-95 \% \mathrm{RH}$ |
| Rating | $\mathrm{IP}-54$ |

Physical data

| Dimensions | $160 \times 57 \times 40 \mathrm{~mm}-(6.2 \times 2.2 \times 1.5 \mathrm{in})$ |
| :--- | :--- |
| Weight | $0.3 \mathrm{lb}(180 \mathrm{gr})$ |
| Certifications | FC $(6)$ |

## Order:

RBH-BFR-150-D for sector RBH-BFR-150-S for CSN
(G)

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