DINBIOC3

STYLISH NETWORK BIOMETRIC READER WITH WIEGAND OUTPUT AND CAPACITIVE SENSOR

DINBIOC3 is a Wiegand biometric reader for indoors access control applications. It offers storage up to 9500 fingerprints and programmable Wiegand Output (8 to 128 bits).

Configuration of the readers and fingerprint enrolment is done through PC Software.

Connection between the biometric readers is RS-485 and it is used for fingerprint transfer and configuration.

For integration with other systems we provide:

-   Biomanager CS, client-server based software package for solutions without additional development
-   CNV1000, TCP/RS-485 communication converter for connection between software and readers
-   Communication protocol for full integration of the readers in third party softwares

INTERNAL USE ONLY

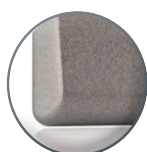

Access Denied   *Idle Mode*   *Access Granted*

FEATURES

- Mounting: Flush mount compatible with electrical single gangs for concrete or plaster walls
- Housing: ABS mask.
- Sensor Technology: Capacitive touch
- Communication interfaces: RS-485 for programming software, I2C for slave device (keypad, card readers), Wiegand for control panel
- Protocol programming: By PROS CS and BIOMANAGER CS software
- Fingerprint enrolment: By software
- Fingerprint number stored: up to 9500
- Wiring: Terminal
- Power supply: 12V DC
- Buzzer: Yes
- Consumption: 100mA
- IP rating: IP40
- Operating temperature: -15 to +40ºC
- Slave devices: DINMTPX-M, DINMTPX-MF, DINPAD-M

MOUNTING
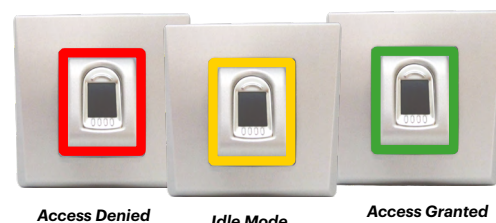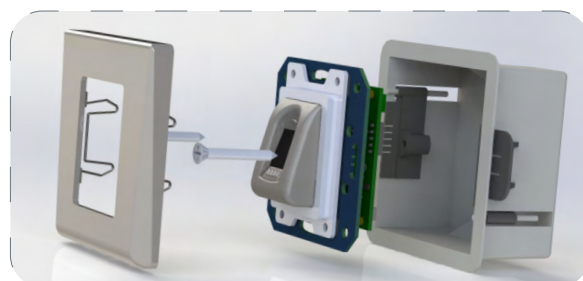

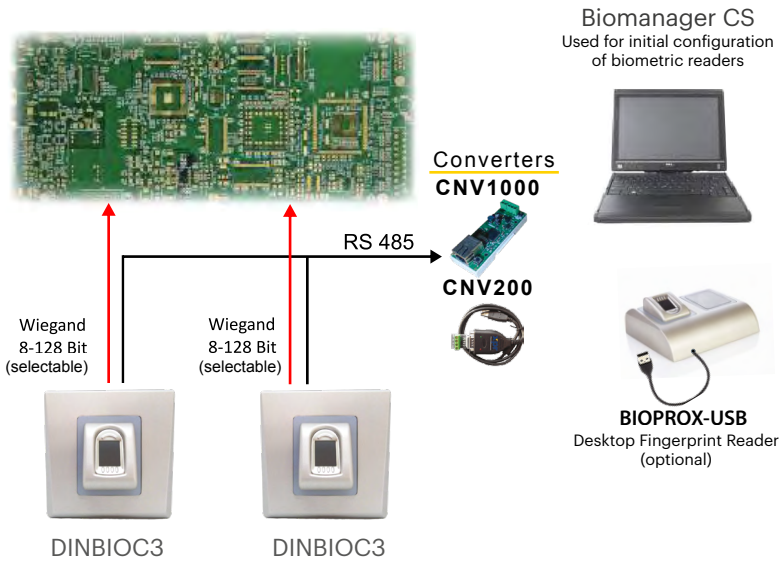## DIMENSIONS

COLOURS

DINBIOC3S
Silver

DINBIOC3C
Charcoal

DINBIOC3W
White

DINBIOC3_DS_EN_Ve1
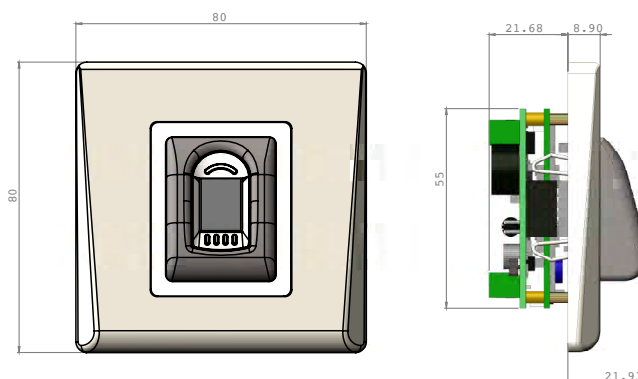
THIRD PARTY CONTROLLER - ARCHITECTURE

Biomanager CS
Used for initial configuration
of biometric readers

Converters
CNV1000

RS 485

CNV200

Wiegand
8-128 Bit
(selectable)

Wiegand
8-128 Bit
(selectable)

BIOPROX-USB
Desktop Fingerprint Reader
(optional)

DINBIOC3   DINBIOC3

› Enrolment can be done from any biometric reader in the
  network or from Desktop USB Enrollment Unit.

› Finger templates can be sent to all readers in the network.
  Different Users can be sent to different Fingerprint Readers.

BIOMANAGER CS SOFTWARE

› Windows based PC Software

› Free Fingerprint Management Software
for XPR Biometric Readers

Biomanager
CS

EWS CONTROLLER - ARCHITECTURE

BIOPROX-USB
Desktop Fingerprint Reader
(optional)
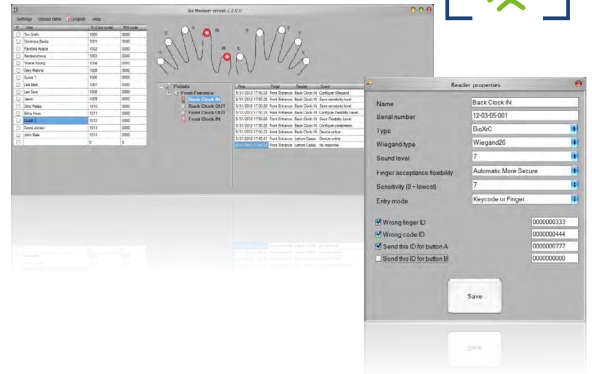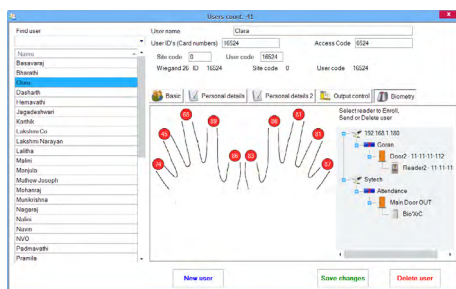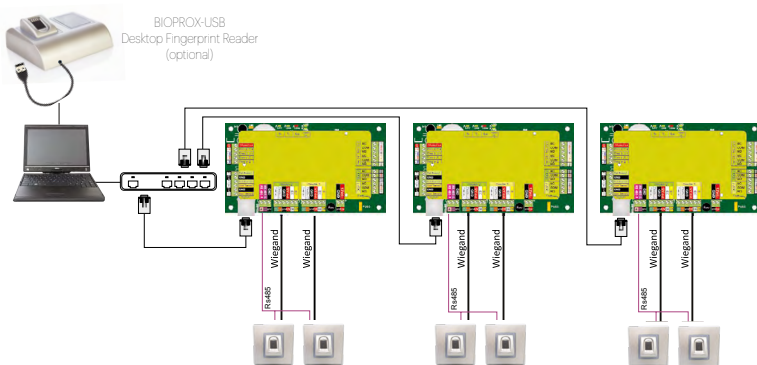
PROS CS SOFTWARE

- Client-Server Software that allows multiple users to connect
  to the server PC.
- User-Friendly windows Interface for simple programming,
  management and control of installations.

More info about the software on:
http://www.xprgroup.com/products/pros-cs/

CLIENT
PROS CS
SERVER