

# DINB100

NETWORKED BIOMETRIC READER WITH WIEGAND OUTPUT

DINB100 is a Wiegand biometric reader for access control applications. It offers storage up to 100 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



## FEATURES

- Flush mount fingerprint reader with capacitive swipe sensor
- Compatible with most of the Wiegand controllers
- SteelCoat protective coating provides added protection of fingerprint sensor for rugged environments
- Matching time: <2sec
- Storage capacity: 100 Fingerprints
- Mask: ABS
- Configuration and user management is done with software
- Enrolment can be done from Desktop Reader (B100PROX-USB) or reader itself
- Adjustable Wiegand protocol (8 to 128-bit) is utilized in the biometry reader which makes it compatible with controllers with Wiegand interface
- Green and Red LED: Externally controlled
- Wiegand Protocol adjustment done through PC
- Separate BioManager CS software available free when used with third party controllers
- Fingerprints stored in the reader and backup copy kept in the software
- Compatibility with XPR Control Panels: EWS
- Programmable backlight ON/OFF
- Power Supply: 9-14V DC
- Consumption: 100mA max.
- Weight: 200g
- IP rating: IP54



Access Denied

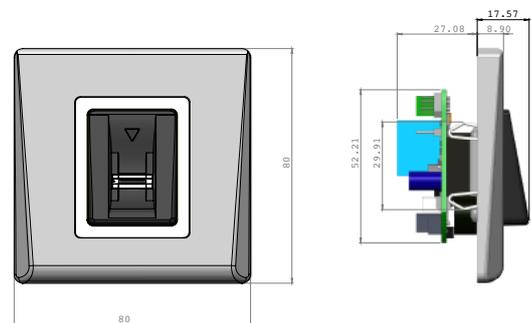


Idle Mode



Access Granted

## DIMENSIONS



## COLOURS



DINB100S

Silver



DINB100C

Charcoal



DINB100W

White

