Control iD

Slave Access Controller
iDAccess Nano Slave

With a modern and compact design, iDAccess Nano Slave is the ideal device for those who want to use biometrics and proximity cards in a master-slave solution. It communicates with other Control iD devices through a secure and proprietary protocol based on RS-485. Furthermore, its small size makes it suitable for installation in diverse environments.

- 1.77" touchscreen display
- Biometrics reader and proximity card
- RS-485 Communication

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Slave Access
Controller

TECHNICAL SPECIFICATIONS

COMMUNICATION

USB
1 USB 2.0 Host

RS-485
1 RS-485 port for communication with other equipment

MODES OF IDENTIFICATION

Fingerprint
500 DPI Optical Fingerprint Reader

Proximity Reader (depending on model)
MIFARE ™ or 125 kHz ASK

USER INTERFACE

LCD Touchscreen
LCD TFT color display with 1.77" (128x160)
resistive touch screen

GENERAL CHARACTERISTICS

Size and Dimensions
57.3 mm x 45.4 mm x 129.4 mm (W x D x H) - Terminal

Device Weight
110g

Power Supply
External 12V source

Power Consumption
1.92W (160mA) nominal

INTERCONNECTION DIAGRAM

Master-Slave
Solution

iDAccess Pro

RS-485

iDAccess Nano
Slave

External Activation
Module

Solution with
Controller

iDBox

RS-485

iDAccess Nano
Slave