MICROXS
controls
Made in U.S.A. 🇺🇸

MX-923-Series

EntryCheck
Digital Keypad

3 User Modes:
• PIN or Card.
• Card Only.
• Card and PIN.
(HID-Compatible : 125kHz-RFID).

26-bit Weigand

5 YEAR WARRANTY

Overview

The MICROAXS EntryCheck MX-923-Series narrow indoor/outdoor stand-alone digital keypads are designed to control access of a single entry point for facilities with up to 500 users. Each user is assigned a personal identification number (PIN). Keypad entry of a valid one to six digit code activates one or both of the output relays which releases an electric door lock.

The MICROAXS EntryCheck MX-923-Series adds HID proximity reader capability to the keypad. The MX-923NDK-W is designed to interface with most access control systems and provides a standard 26-bit Wiegand output.

Features

• Narrow Digital Keypad with or without Wiegand Output for Universal Compatibility.

• Weather & Vandal Resistant Housing with Tactile Metal Keys.

• HID-Compatible Proximity Reader (923P and 923PW only).

• 12-Key Illuminated, 2" x 6" Keypad.

• Surface, Mullion, or Single-Gang Mount.

• Built-In Tamper Switch.

• Programmable Site Code (923PW).

• Dual LED Status Indicators.

• Adjustable Audible Annunciation.

• Configurable Illumination: On, Off, Timed.

Specification

Model	MX-923NDK & MX-923NDK-P	MX-923NDK-W
Voltage	12/24 VAC/DC	5-16 VDC
Current Consumption (max)	30mA Typical, 150mA Maximum	30mA Typical, 60mA Max.
Operating Temperature	-4°F to +140°F (-20°C to +60°C)	
Dimensions	1-3/4"W x 7-5/16"H x 1-3/8"D (1.5" Wall Projection)	
Weight	1.65 lbs	
Reader Frequency 1	N/A	125kHz
Reader Output / Keypad Output	N/A	26-bit Wiegand
Wiring	N/A	6" Pigtail
Outputs	Relay 1 - SPDT 5 Amps @ 30VDC Relay 2 - SPDT 2 Amps @ 30VDC Switch to Common Outputs 3 & 4 – 100mA @ 30VDC	N/A
Humidity	5% to 95% Non-Condensing	
Finish	Powder Coat Painted Cast Metal	
Mount	Surface Mount	N/A

Models

MX-923NDK   Standalone Digital Keypad.

MX-923NDK-P   Standalone Digital Keypad with Prox Reader.

MX-923NDK-W   Digital Keypad with Prox Reader and Wiegand Output.