

# MX-920-Series

## EntryCheck Digital Keypad

### 3 User Modes:

- PIN or Card.
- Card Only.
- Card and PIN.

(HID-Compatible : 125kHz-RFID).



## Overview

The MICROAXS EntryCheck MX-920-Series indoor/outdoor digital keypads are designed to control access of a single entry point 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. Featuring heavy cast vandal resistant housing and cast metal blue backlit keys.

The MICROAXS EntryCheck MX-920-Series adds HID proximity reader capability to the keypad. The MX-920-Series is designed to interface with most access control systems and provides a standard 26-bit Wiegand output.

## Features

- Digital Keypad with or without Wiegand Output for Universal Compatibility.
- Weather & Vandal Resistant Housing with Tactile Metal Keys.
- HID-Compatible Proximity Reader.
- 12-Key Illuminated, 3" x 4" Keypad.
- Surface or Single-Gang Mount.
- Built-In Tamper Switch.
- Programmable Site Code.
- Dual LED Status Indicators.
- Adjustable Audible Annunciation.
- Configurable Illumination: On, Off, Timed.



## MX-920-Series

## Digital Keypad

### Specification

Model	MX-920-WK & MX-920-DPE	MX-920-DW
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	3"W x 5-3/4"H x 1-7/16"D (1.5" Wall Projection)	
Weight	2.0 lbs	
Reader Frequency 1	N/A	125kHz
Reader Output / Keypad Output	N/A	26-bit Wiegand or 4-bit Word
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-920-WK** Standalone Digital Keypad.

**MX-920-DPE** Standalone Digital Keypad with Prox Reader.

**MX-920-DW** Digital Keypad with Prox Reader and Wiegand Output.

