

MX-921-Package

EntryCheck Digital Keypad

3 User Modes:

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

(HID-Compatible: 125kHz-RFID).













Overview

The MICROAXS EntryCheck MX-921-Series are indoor/outdoor stand-alone digital keypads with Prox Reader and Controller (2-piece configuration), designed to control access of a single entry point with up to 500 users. Each user is assigned a proximity card and/or a personal identification number (PIN). Presentation of a proximity card or keypad entry of a code activates one or both of the output relays which releases an electric door lock.

Features

- Heavy Cast Vandal Resistant Housing.
- Heavy Cast Metal Blue Backlit Keys.
- Keypad Programmable.
- 500 Users, Prox card and/or PIN Codes.
- 4 Outputs, 2 Relay and 2 Solid State Outputs Timed or Latching (On/Off).
- Assign Entry to Relays 1 and/or 2.
- LED Status: Access, Lockout.
- Tactile Keys with Selectable Audible Levels for Key Depression or Output Activation.
- Timed Anti-Passback, Anti-Tailgate.
- Keypad Tamper Lockout.
- Request-to-Exit/Enter Input.
- Choice of Door Sense/Relay Inhibit Input Functions; Forced Entry, Door Ajar, or Inhibit Relay 1 or 2, Auto Relock When Door Closes.
- Choice of 2 Solid State Outputs Functions; Alarm Shunt, Forced Entry, Door Ajar, Tamper Lockout or Keypad Active.







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Digital Keypad

Specification

Model	MX-921DP-XE	MX-921-4DP-XE
Voltage	12/24 VAC/DC	12/24 VAC/DC
Current Consumption (max)	30mA Typical, 150mA Maximum	30mA Typical, 150mA Maximum
Operating Temperature	-4°F to +140°F (-20°C to +60°C)	-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) Surface mount	1-3/4"W x 7-5/16"H x 1-3/8"D (1.5"Wall Projection) Surface mount
Weight	2.65 lb	2.45 lb
Enclosure	7-3/4" W x 5-3/4" H x 3-1/2" D	7-3/4" W x 5-3/4" H x 3-1/2" D
Outputs	Relay 1 - SPDT 5 Amps @ 30VDC Relay 2 - SPDT 2 Amps @ 30VDC Switch to Common Outputs 3 & 4 – 100mA @ 30VDC	Relay 1 - SPDT 5 Amps @ 30VDC Relay 2 - SPDT 2 Amps @ 30VDC Switch to Common Outputs 3 & 4 – 100mA @ 30VDC
Humidity	5% to 95% Non-Condensing	5% to 95% Non-Condensing
Finish	Powder Coat Painted Cast Metal	Powder Coat Painted Cast Metal
Mount	Surface Mount	Surface Mount

Models

MX-921DP-XE Standalone Surface Mount Digital Keypad with Prox Reader and Controller.

MX-921-4DP-XE Standalone Surface Mount Narrow Digital Keypad with Prox Reader and Controller.



