



Addressing the need for high quality, multi-mission keypads for today's security, fire, and access systems, the Model 791 and 793 Easy Entry™ LCD Keypads from DMP provide all the power and flexibility of standard DMP keypads with the added versatility of access control reader integration. The 791/793 keypads offer codeless access to systems that can be configured to control user's access to specific areas.

The 791 and 793 keypads allow users to present a DMP card or credential to the access control reader. The keypad reads the user code, verifies its authority with the panel, and then activates the built-in relay that releases the door strike or magnetic lock on the protected door.

MODELS 791 AND 793 EASY ENTRY™ KEYPADS

SYSTEM FEATURES

- Codeless arming and disarming of system with a DMP access card or credential
- Easily retrofit existing systems
- Suitable for fire, burglary, and access applications
- Built-in or external access reader capability
- Compatible with Wiegand output readers
- Access readers connect directly to keypad
- Readers are powered from 12 VDC keypad power
- Door contacts connect directly to keypad zones
- Keypad connects to 4-wire keypad bus
- Internal Form C (SPDT) door release relay
- Keyboard turns red in alarm conditions
- Select supervised or unsupervised operation
- 791 and 793 keypads provide four Class B zones
- Provides "Soft-Shunt" on the access door and a 40- second entry/exit timer
- View system events/user activity through keypad in plain English
- Attractive keypad housing available in four colors
- 32 character, Liquid Crystal Display (LCD) screen
- Powered from panel or auxiliary power supply
- AC power LED and Armed LED
- Built-in diagnostics for easy service
- Distinct Fire, Burglary, door chime, and prewarn tones
- Ambush code and Panic signal
- Displays time of day, armed zones, and armed areas
- Silence only feature allows users to silence alarm bells and still keep their system armed.

SPEC SHEET

BUILT-IN PROXIMITY READER

Leading the way in security/access control innovation, the 793 Easy Entry™ Keypad contains advanced, built-in proximity reader circuitry that allows users to simply present their access cards or credentials to the keypad to gain access to a protected area.

EXTERNAL CARD READER CONNECTION

An external card reader can be connected to the 791 and 793 keypads in addition to internal reader capability of the 793 keypad. You can use any proximity, magnetic stripe, or other reader that outputs Wiegand format.

INTERNAL DOOR ACCESS RELAY

Each Easy Entry™ keypad contains an internal Form C dry contact relay that can be used to control door strikes or magnetic locks on entrances to buildings, offices, or restricted areas within a home or business.

FOUR ADDITIONAL PROTECTION ZONES

To reduce the expense and potential service problems inherent in "home-running" your security devices to the panel, the 791 and 793 Easy Entry™ keypads provide four fully programmable Class B protection zones you can use for a variety of burglary, fire, and access control applications.

REQUEST TO EXIT FEATURE

You can also connect a normally open PIR or exit button to Zone 3 on the 791 and 793 keypads to provide Easy Exit™ feature.

SOFT-SHUNT™ MOMENTARY BYPASS

For enabling access through doors on 24-hour zones, the 791 and 793 Easy Entry™ keypads allow you to connect the door contact to zone 2 on the keypad and provide a 40-second shunt of the zone whenever the door is opened.

SUPERVISED AND UNSUPERVISED OPERATION

Program the keypads for either supervised or unsupervised operation. When supervised, the keypad occupies its own unique device address on the keypad data bus. Unsupervised operation allows you to install multiple keypads set to the same device address, increasing the number of keypads and providing maximum flexibility in operating the system.

2-BUTTON PANIC KEYS

The 791 and 793 Easy Entry™ keypads allow the top row of keys to be used as 2-button Panic keys. The user simply presses and holds two of the keys simultaneously to send either a Panic, non-medical Emergency, or Fire report to the central station.

BUILT-IN DIAGNOSTICS

Each Easy Entry™ keypad also contains an internal diagnostics program that lets installers and service technicians test the operation of the keypad at any time without disabling the system.

RED BACKLIGHTING IN ALARM

During an alarm condition on the system, the normal green keyboard backlighting changes to a bright red to provide strong visual indication of the emergency.

EASY USER MENU FUNCTIONS

After entering a valid user code or presenting a DMP access card, users can access all of the functions necessary to operate and maintain their system right from the keypad User Menu. From silencing alarms to checking previous system events, any function allowed by the user's assigned authority level can be easily accessed through the keypad.

USER SELECTABLE OPTIONS

Each of the 791 and 793 Easy Entry™ keypads provide a simple User Options menu through which users can change the display brightness, speaker tone, and volume level of the keypad.

INSTALLER OPTIONS

The Easy Entry™ keypads also provide a Keypad Options and Keypad Diagnostics menu that is available only to system installers and service technicians. Installers can enter Keypad Options to configure the keypad for the customer in the many ways such as setting the keypad address and changing the default keypad message. Additionally, installers can then use Keypad Diagnostics to check the LCD display segments and keyboard backlighting, and test each key.

SPECIFICATIONS

Primary Power	8.0 VDC to 16.0 VDC
Standby Current Draw	100mA + 1.6mA per active zone
Alarm Current Draw	100mA + 2mA per active zone
Dimensions	6.5" W x 5" H x 1" D

PROXIMITY CREDENTIALS

1306P	Prox Patch™
1326	ProxCard® II Proximity Card
1346	ProxKey® II Proximity Keyfob
1386	ISOProx II® Proximity Card
1351	ProxPass® Active Vehicle Tag

PROXIMITY READERS

PP-6005B	ProxPoint® Plus Proximity Reader
MP-5365	MiniProx™ Proximity Reader
PR-5355	ProxPro® Proximity Reader
MX-5375	MaxiProx® Proximity Reader
TL-5395	ThinLine II® Proximity Reader
VP-6100	Veri-Prox Fingerprint/Proximity Reader
VP-6200	Biometric Fingerprint Reader
SSWiLW	Keypad from IEI
SSWFX	Keypad from IEI
SSWiLM-AL	Keypad from IEI
SS/WG-Q15	Keypad from IEI



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