

ACNC/TotalPlex®

Jumper 5-8:

jumpers change their

corresponding terminals between normally open

and normally closed. NO

is normally open and NC

is normally closed.

Theses

Terminals 1-4: Connect to

electronic door strike or

mag. lock and transformer. SW1 corresponds to Door

Station 1, SW2 corresponds

to Door Station 2, and etc.

DESCRIPTION



The DP38-SW 3rd Generation **Outbound Relay Trigger** will enhance your existing DoorBell Fon system by providing dry contact closure off the star (*) key or any other key selectable by the DIP switch (SW1). This product is a great add-on that will trigger any electrical devices that you may want to operate from your telephone just by pressing a keypad button. The DP38-SW is also known as the **Door Strike Controller**.

Door Strike Board

FEATURES

- The mounting bracket allows the DP38-SW to be mounted in any structured wiring cabinet or even on the wall (see UM38-SB cutsheet)
- Can handle up to 4 different door strikes, 1 for each Door Station
- Jumpers 5-8 allows easy selection between NO (normally open) and NC (normally closed) switches for customized installation
- The dipswitch allows use of different keypad buttons such as *, 0, 5, 7
- The dipswitch also allows for different delay times (0.5 sec, 1 sec, 3 sec, 5 sec) of dry contact
- Able to operate any electrical device from 1.0 Amps at 125 VAC or 30 VDC

APPLICATIONS

- Opening electronic locks and gates
- Activating garage doors
- Activating cameras

SPECIFICATIONS

Power:

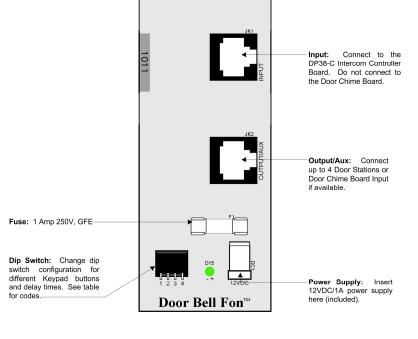
• 12VDC/1A power supply (included)

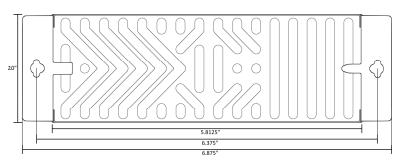
Fuse:

• 1 Amp, 250 V, GFE

Dimensions:

- 5.750" x 2" x 0.875"
- 6" x 2.188" x 1.750" (w/ dust cover)
- 6.875" x 2" (base w/ butterfly clips)

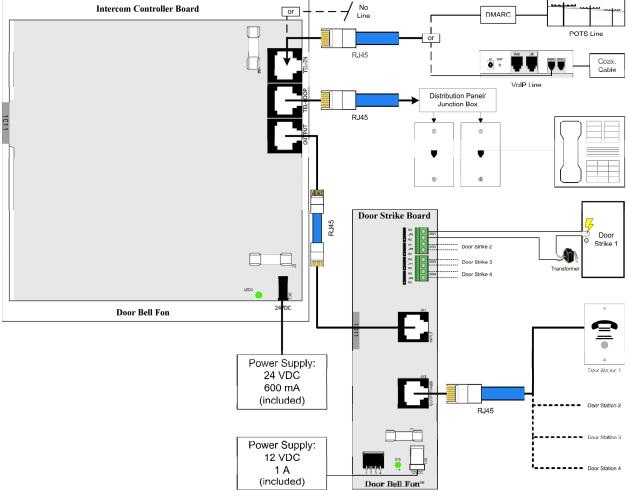






DP38-SW Outbound Relay Trigger

Wiring



Dipswitch Table

Trigger Key	Delay Time (seconds)	Switch 1	Switch 2	Switch 3	Switch 4
7	5	0	0	0	0
7	1	0	0	0	1
7	3	0	0	1	0
7	0.5	0	0	1	1
5	5	0	1	0	0
5	1	0	1	0	1
5	3	0	1	1	0
5	0.5	0	1	1	1
0	5	1	0	0	0
0	1	1	0	0	1
0	3	1	0	1	0
0	0.5	1	0	1	1
*	5	1	1	0	0
*	1	1	1	0	1
*	3	1	1	1	0
*	0.5	1	1	1	1

0 = up1 = down

Installation notes:

- If using both the DP38-SW and DP38-CI, the DP38-C is connected directly to the DP38-CI first. The DP38-CI is then connected to the DP38-SW.
- Before making any setting changes, please power down all units.