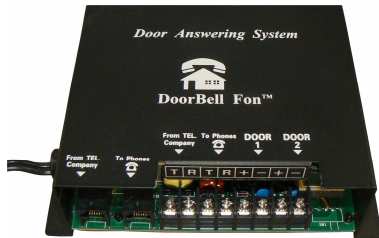




ACNC/TotalPlex®

**DP28-C**  
Door Station Controller

## DESCRIPTION



The **Door Station Controller** is the DoorBell Fon interface – the “brain” of the DoorBell Fon system. This product allows users to answer a door or gate from any telephone in their home or business. It is installed using a single pair of wires for power, control, signaling, and voice: all add-on components are installed with the same single pair. Operation is simple. No programming! No codes! Just answer the phone like a regular telephone call.

## APPLICATIONS

- Talk to visitors at your door with your phone
- Door Stations can be placed at:
  - Front/Rear Entrances
  - Remote Entryways
  - Marine Docks
  - Delivery Docks
  - Secured Facilities
  - Senior Housing
  - Disabled Housing
  - Apartment Complex
- Use with DP29-SW to open the door with the phone
- Use with DP29-IM to convert phone network into an intercom system
- Use with DP29-CI to use chimes, lights, or cameras

## FEATURES

- Built-in call waiting
- Simple wiring procedure
- Installs using pre-existing pair of wires and phone lines
- Plugs into any AC wall outlet
- 2 available Door Station terminals
- Each Door Station has a distinctive ring
- Available add-ons for more features:
  - DP29-SW/IM
  - DP29-CI
  - DP38-T (coming soon)
- Able to daisy chain multiple DP28-C's for more door stations

## SPECIFICATIONS

### Power Requirements:

- 117VAC/60Hz
- 0.1 Amp
- 12 Watts
- **Fuse 1:** 250 VA, 0.5 A
- **Fuse 2:** 250 VA, 0.25 A

### Output:

- 17-28 VDC (Voice)
- 750Vrms/25 +/- 2Hz (Ringing)

### Operating Temperature:

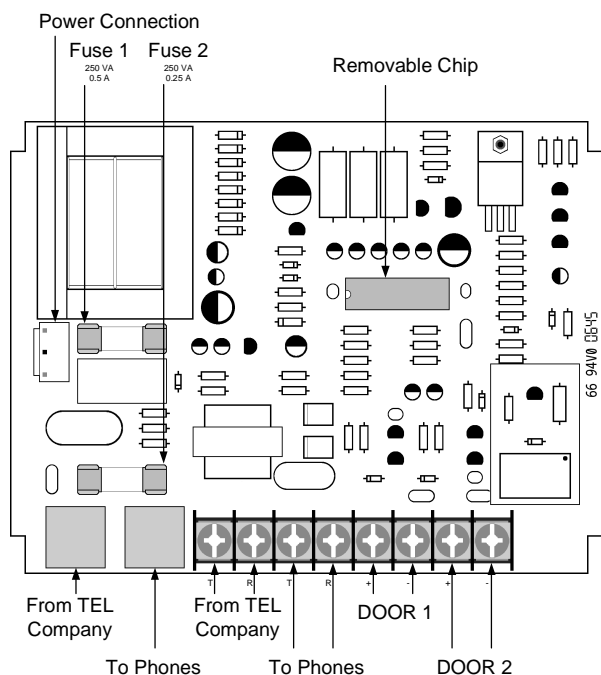
- -20°F to +120°F

### Dimensions:

- 5.8125" x 3.875" x 1.75"

### Shipping Weight:

- 2.1 lbs



[HTTP://WWW.HOMEPHONE.COM](http://www.homephone.com)

1989 UNIVERSITY LANE (Unit H), Lisle, IL 60532

**EMAIL: INFO@HOMEPHONE.COM**

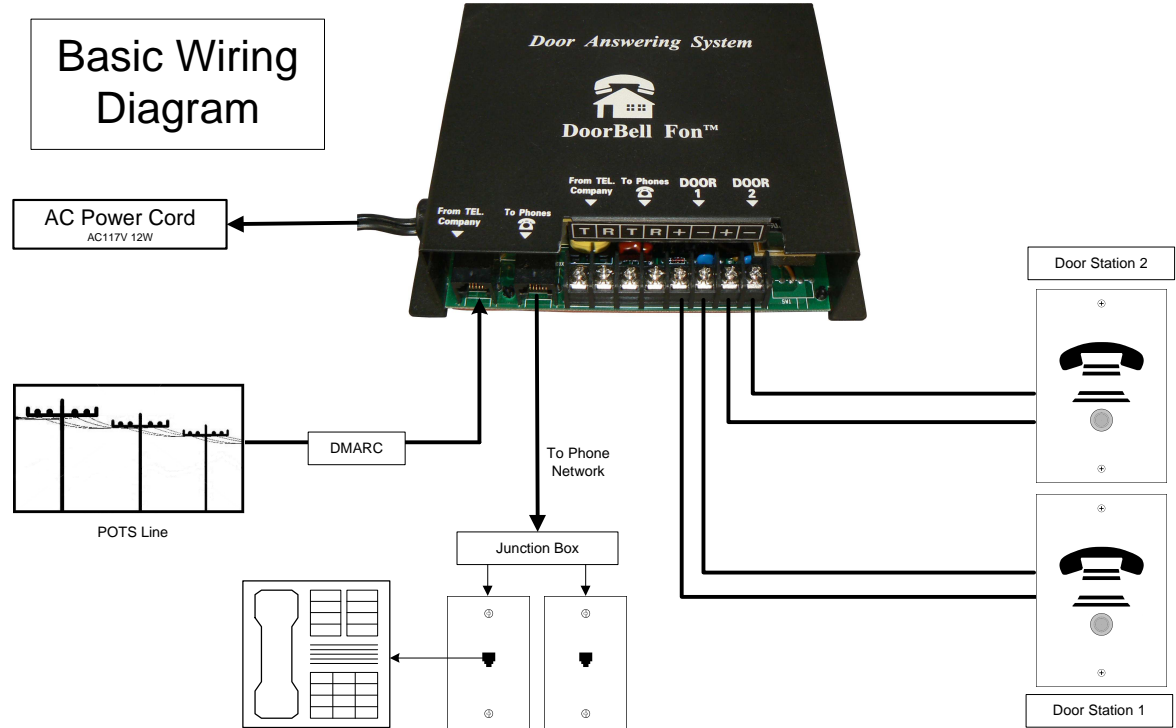
TEL: (630) 241-2800 FAX: (630) 241-2820



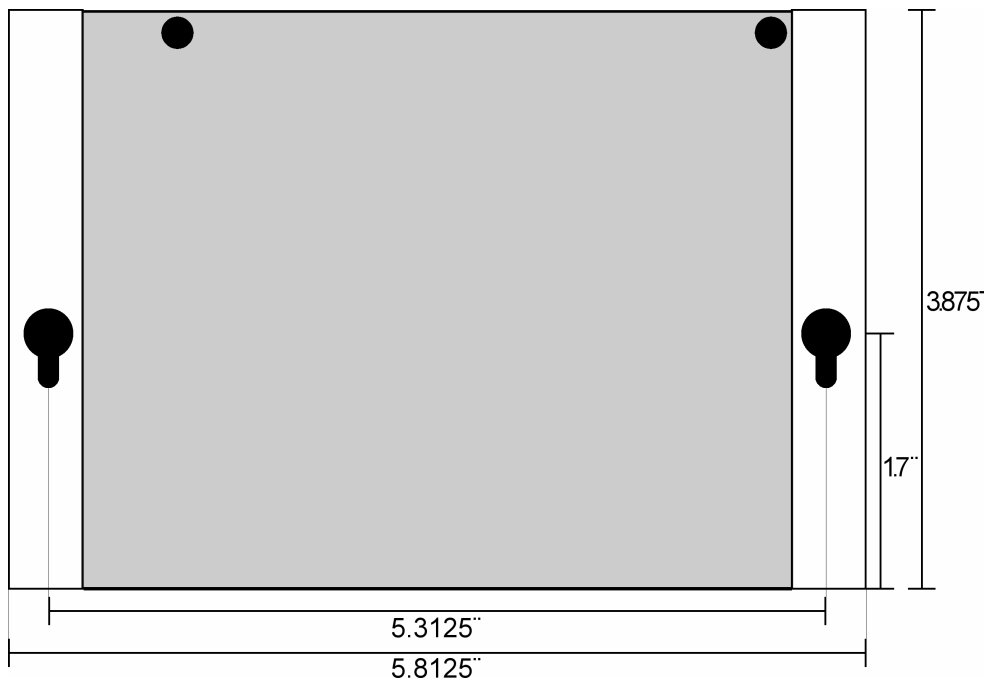
ACNC/TotalPlex®

**DP28-C**  
Door Station Controller

• **Basic Wiring with 2 Door Stations**



• **Mounting**





## MODULAR ADD-ONS

### **DP29-SW/IM: Telephone Keypad Relay Trigger**

The **Telephone Keypad Relay Trigger** contains 2 products in 1 device – the **Outbound Relay Trigger Controller** (DP29-SW) and the **Intercom Module** (DP29-IM). The Outbound Relay Trigger allows control of electrical devices such as a gate openers or electric strikes/deadbolts through a telephone. The Intercom Module converts existing phones in a home or business into an intercom system.

### **DP29-CI: Inbound Relay Trigger**

The **Inbound Relay Trigger** provides momentary contact closure from the push button on the door box. Used for door chime, lights, camera, etc.

## OPERATION

When the Door Station button is pushed, the telephone will ring with a distinctive ring that is different from a regular voice call. Simply pick up the phone and it will automatically be connected to the door station. If the line is busy, a call-waiting beep will be heard. Press either the “flash” key or the hook switch and the call will be put on hold while the line is switched to the Door Station. Press the “flash” key or hook switch again to switch back to the line.

## DOOR STATIONS

Series	Model	Finish	Mount
<b>T-Series</b>	DP28-NIT	Ivory Polymer	Surface Mount
	DP28-NWT	White Polymer	Surface Mount
<b>F-Series</b>	DP38-NBF	Anodized Brass	2-gang Masonry Box
	DP38-NBKF	Anodized Black	2-gang Masonry Box
	DP38-NBZF	Anodized Bronze	2-gang Masonry Box
	DP38-NSF	Anodized Aluminum	2-gang Masonry Box
<b>M-Series</b>	DP38-NBM	Anodized Brass	Music and Sound
	DP38-NBKM	Anodized Black	Music and Sound
	DP38-NBZM	Anodized Bronze	Music and Sound
	DP38-NSM	Anodized Aluminum	Music and Sound
<b>N-Series</b>	DP38-NBN	Anodized Brass	NUTONE (IR-6 or IA-70)
	DP38-NBKN	Anodized Black	NUTONE (IR-6 or IA-70)
	DP38-NBZN	Anodized Bronze	NUTONE (IR-6 or IA-70)
	DP38-NSN	Anodized Aluminum	NUTONE (IR-6 or IA-70)

**DP28-IT, DP28-WT, DP38-BF, DP38-BKF, DP38-BZF, DP38-SF, DP38-BM, DP38-BKM, DP38-BZM, DP38-SM, DP38-BN, DP38-BKN, DP38-BZN, and DP38-SN** are kits that contain one Door Station Controller (DP28-C) and one corresponding Door Station (DP28-Nxx/DP38-Nxx) listed in the above table.