



## 5276-GP23DA SERIES PUSH BUTTON

**Highly Visible**

**Immediate Door  
Unlocking**

**Pneumatic  
Delayed Relock**

**Reliable  
Operation**

**Dual Contacts  
NO & NC**

**Code Compliant  
Engraving**



**Easily Recognized and Operated:**

The 5276 Series of heavy duty push button assemblies provide conspicuous, door release for electric door locks. These, easy to operate, request-to-exit controls are in compliance with NFPA 101 code requirements for access controlled egress doors.

**Gang Box or Jamb Mounting:**

These devices can be mounted onto standard gang junction boxes or flush mounted in a vertical door jamb for an easy and clean installation. The gang box (not included) should be sized to accommodate the switch mechanism and wiring connectors.

**Button Caps:**

The 5276 series push button switches are furnished with a 1" diameter button with a protective chrome ring. This push button cap is supplied in Red, Black or Green color to meet the specific application requirements.

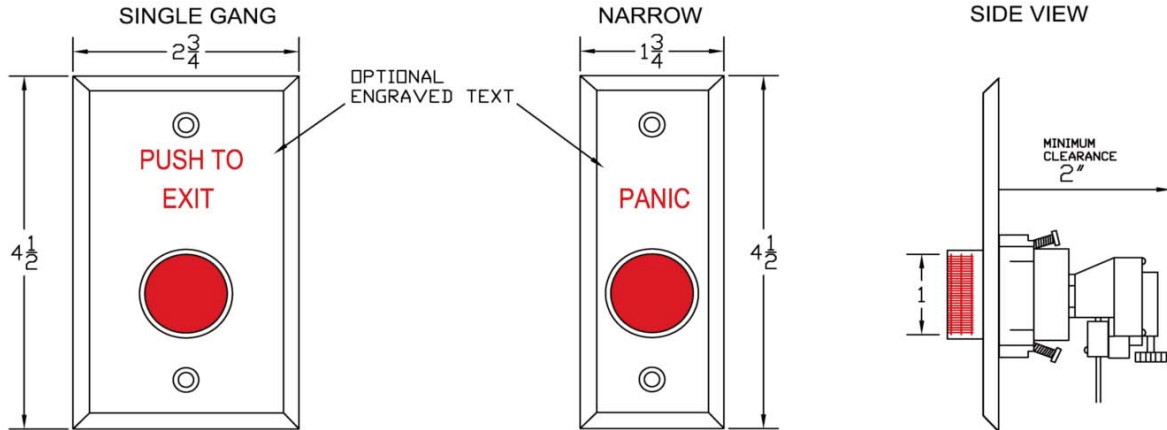
**Fail-Safe Redundant Contacts:**

Dual contacts, one normally open set and one normally closed set are furnished as standard. This allows the magnetic lock power to be cut by the normally closed contacts upon switch activation while simultaneously signalling an access control panel with the normally open contact block. Since both sets of contacts are electrically isolated from each other, there are no problems with voltage compatibility.

**Pneumatic Time Delay:**

The P23DA time delay is a totally mechanical, non-electric operation. The switch is a spring device with a pneumatically controlled return action. The time delay can be field adjusted for a delay time of 2 to 60 seconds upon release of the push button

# 5276-GP23DA PNEUMATIC PUSH BUTTON EXIT SWITCH



## Model Description:

### 1" DIAMETER PUSH BUTTON:

5276-GP23D Pneumatic Time Delayed Push Button Switch with 1-N.O. & 1-N.C. Contact on 1 Gang Stainless Steel Plate.

Prefix "N" for 1-3/4" Narrow Plate

### COLORED BUTTON CAP:

(Specify GP by Suffix below)  
 /R = Red  
 /B = Black  
 /G = Green

### ENGRAVING OPTIONS:

Engraved Letters Enamel Filled  
 (Specify by Suffix below)  
 xE1 = PUSH TO EXIT  
 xE2 = PANIC  
 xE3 = EMERGENCY RELEASE  
 xE4 = PUSH TO RELEASE  
 xE6 = CUSTOM ENGRAVING

## Electrical Specification:

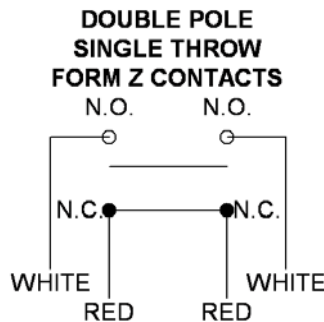
Continuous = 10 amps max current AC or DC  
 Make = 60 amps Inductive @ 120 VAC Max.  
 Break = 6 amps Inductive @ 120 VAC Max.

## Environmental:

### OPERATING TEMPERATURE :

PNEUMATIC -90°C to +49°C

## Contact Configuration:



## Time Delay Adjustment:

The P23DA Time Delay switch allows 2 - 60 seconds of adjustable time. The brass knurled knob is turned in the desired direction to set the timer. 6" color coded leads provide easy wiring connections.

## Specification Guide:

Switch controls shall be manufactured by Dortronics Systems, Inc. Push button switch controls shall be Form Z pneumatic time delayed (1-NO & 1-NC) rated for 6 amps @ 125VAC minimum) as scheduled. Push Button Switch caps shall be 1" diameter with protective guard ring.

Push button switch assemblies shall be flush wall mounted to standard, recessed, gang electrical boxes; or flush mounted on narrow style door jambs. Mounting screws shall be slotted oval head stainless steel. Pin in Hex Head tamper resistant screws shall be supplied where required.

Push button switch mounting plates shall be 2-3/4" wide by 4-1/2" tall constructed of brushed Stainless Steel plates. Switch plates shall have beveled edges on all four sides. Switch plate assemblies may be supplied with engraved, paint filled lettering as designated by code.

## Distributed by:



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