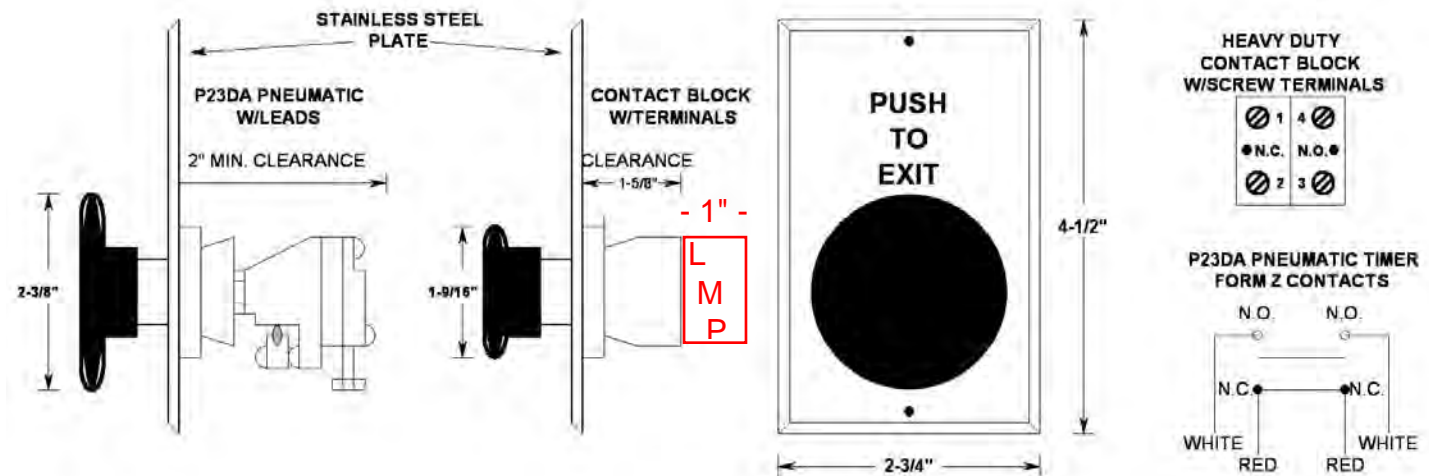


5211 & 5216 SERIES PUSH BUTTON SWITCHES



Model Description:

PUSH BUTTONS:

#5211 = 1-9/16" Mushroom Push Button Switch on Single Gang Plate
 #N5211 = 1-9/16" Mushroom Push Button Switch on Narrow Switch Plate
 #5216 = 2-3/8" Mushroom Push Button Switch on Single Gang Plate
 #D5216 = 2-3/8" Mushroom Push Button Switch on Double Gang Plate

SWITCH CONTACT OPTIONS:

MP23 = Momentary (1-N.O. N.C.)
 *MP24 = Maintained (1-N.O. & 1-N.C.)
 *LMP23 = Illuminated Mom. DPST
 MP23PP=Latching Push-Pull DPST
 MP23DA = Pneumatic Time Delay Form-Z (1-N.O. & 1-N.C.)

COLORED BUTTON OPTIONS:

/R = Red Button Cap
 /G = Green Button Cap
 /B = Black Button Cap
 /BL = Blue Button Cap(non stock)

LED INDICATOR OPTIONS:

xL = One Bi Color LED

ENGRAVING OPTIONS:

xE1 = "PUSH TO EXIT"
 xE2 = "PANIC"
 xE3 = "EMERGENCY RELEASE"
 xE4 = "PUSH TO RELEASE"
 xE5 = "PULL TO RELEASE"
 xE6 = Custom Engraved

WEATHER RESISTANT:

PREFIX WR = GASKETED PLATE/BUTTON

Electrical Specification:

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

Contacts :

Blocks:

An almost unlimited number of circuit control options are possible using various combinations of contact blocks. Multiple contact blocks with normally open and/or normally closed may be stacked together for low voltage switching, dependent upon clearance space available. **Each additional contact adds 1" to the depth of the switch clearance,**

***The MP24 requires an additional 1/2"**

***The LMP lamp option requires an additional 1"** Double break silver contacts are enclosed in a tough molded housing,

Pneumatic:

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.

5216 Series UL File# EX4421

FOR OPTIONAL PLEXIGLASS COVER

Part # 5210/COV (see price book)

Environmental:

OPERATING TEMPERATURE RANGE:

BLOCKS -20°C to +70°C
 PNEUMATIC -9°C to +49°C

Specification Guide:

Switch controls shall be manufactured by Dortronics Systems, Inc. Push button switch controls shall be momentary, alternate action or time delayed with DPST (6 amps @ 125VAC minimum) as scheduled. Push Button Switch caps shall be at least 1-9/16" or 2-3/8" diameter as required by local fire code authority.

Push button switch assemblies shall be flush wall mounted to standard, recessed, electrical boxes. 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 constructed of stainless steel in single gang, double gang or narrow style for mullion mounting as noted. Switch plates shall have beveled edges on all four sides. Switch plate assemblies shall be supplied with engraved, paint filled lettering as designated.



**DORTRONICS
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