

5236-5246 SERIES SWITCH CONSOLES

Under Desk Mountable

Compact Size

Optional LEDs & Push Buttons

Key Removable in 1 or 2 Positions

Multiple Contact Configurations

Five Tumbler Brass Mechanism



Versatile Electronic Control

The 5236 & 5246 Series Push button & key switch Consoles are a simple cost effective solution for door control. Designed to be easily mounted under a desk for concealment or wall mounted for accessibility. A Receptionist, Bank or Retail clerk can lock or unlock and restrict the use of electrically operated entrance control systems, alarms, electric locks and other similar equipment. These actuation devices will limit operation to only authorized personnel; or in the case of the 5246 series limit operation to only key carrying personnel.

Single or Multiple Door Control

Ideal for controlling single or multiple door access into buildings with electromagnetic locks or strikes. Utilize a 5236 series push button console to control from one to three doors or a combination of a Key switch and up to 4 push buttons on the 5246 series. The key switch on the 5246 series can also be used to shunt alarms or reset delayed egress controls. Other applications can include mode selection of day/night control for automatic door operators. Optional LED indicators may be used in combination with push buttons to indicate door status or Key switch position (on-off) Push buttons come standard as SPDT Momentary action.

Key Switch Contact Outputs

5246 Series Key switch consoles are available with a variety of Contact outputs. Key switches can be specified as SPDT or DPDT. Key operation may be supplied as key removable in either or both positions depending on the application.

The switch contacts are rated for 3 amps at 125 VAC or 28 VDC. Color coded, 7" leads are easily connected to field wiring.

Custom Switch / LED Configurations

Multiple key switches, push buttons and LEDs are available to meet any required operation. Double Pole Double Throw switches may be substituted instead of the standard single pole provided. Maintained Push buttons or Toggle switches may also be substituted in place of the standard Momentary Push buttons.

Contact our factory for information and mounting limitations of these different switch combinations.

2 Different Console Sizes

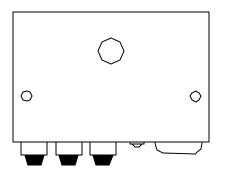
The 5236 Series Console is a compact size unit 2-1/2"long by 2" wide by 1" high it features a snap fit cover.

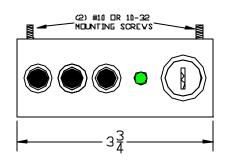
The 5246 Series is larger with a screw on cover 3-3/4"long by 2-1/2" wide by 1-1/2"

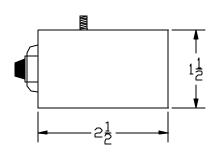


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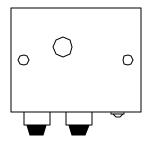
5246 SERIES

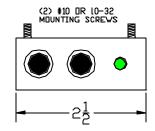


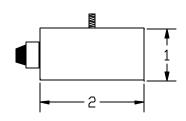




5236 SERIES







PUSH BUTTONS

SPECS:

SWITCH RATING: 3A @ 115VAC OR 28VDC UL RECOGNIZED/CSA CERTIFIED

OPERATING TEMP: +5F to +158F

L.E.D. RATING: .02A @24VDC

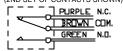
ENCLOSURE: ANODIZED ALUMINUM

KEY SWITCHES

SPDT K24

(1 SET OF CONTACTS SHOWN) <u>l yellow</u> n.c. GRAY CDM. TRANGE N.D.

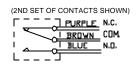




SPDT P15

(1 SET OF CONTACTS SHOWN) _N.C. RED BLACK COM. WHITE NO.

DPDT-P25



L.E.D. OPTION



Example Model Descriptions

5236-P15 = 1 SPDT Push Button mounted on 2-1/2 x 2 x 1" Box 5236-2P15 = 2 SPDT Push Buttons mounted on 2-1/2 x 2 x 1" Box

5246-K24xP15 = 1 SPDT Key Switch 1 SPDT Push Button mounted on a 3-3/4 x 2-1/2 x 1-1/2" Mini Box Console Kev removable in 2 positions

5246-K331xP15 = 1 DPDT Key Switch 1 SPDT Push Button mounted on a 3-3/4 x 2-1/2 x 1-1/2" Mini Box Console Key removable in 1 position

5246-K332xP15 = 1 DPDT Key Switch 1 SPDT Push Button mounted on a 3-3/4 x 2-1/2 x 1-1/2" Mini Box Console Key removable in 2 positions

Options

Any combination of Push Buttons and LED's may be utilized. Up to 4 on the 5236 series. Up to 4 on the 5246 series

xL = Optional Single Red/Green LED.

xL2 = Two Optional Red/Green LEDs.

xL3 = Three Optional Red/Green LEDs.

xP15 = Optional Momentary SPDT Push

x2P15 = Two Optional Momentary SPDTPush Buttons.

x3P15 = Three Momentary SPDT Push **Buttons**

x4P15 = Four Momentary SPDT PushButtons.

xP25 = Optional Momentary DPDT Push Button

Electrical Specifications

Key Switch Contacts -Rated 3 amps @ 125 VAC or 28 VDC. UL RECOGNIZED/CSA CERTIFIED

Push Button Switch Contacts - Rated 3 amps @ 125 VAC or 28 VDC. UL RECOGNIZED/CSA CERTIFIED

LED - Red/Green Bi-polar - 12/24 VDC. .02 amps @24vdc

MINI BOX -Clear Anodized Aluminum Housing 1/8" thick Cover 3/64" thick

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