CM-2510

COMBINATION KEYSWITCH/PUSH SWITCH





CM-2510/3 (Mortise cylinder sold separately)

FEATURES

- MOUNTS IN DOUBLE GANG BOX
- DURABLE STAINLESS STEEL CONSTRUCTION
- ALL-ACTIVE DESIGN REQUIRES
 MINIMAL ACTUATION FORCE & MEETS
 ADA REQUIREMENTS
- UL/CSA APPROVED SPST N.O. SWITCHES RATED 3 AMPS @ 30V DC MINIMUM
- VARIOUS LOGOS & MESSAGES
- ARCHITECTURAL FINISHES

DESCRIPTION

Camden Door Controls CM-2510 Series combination switches are heavy-duty, ADA-compliant door controls. The 4 1/2" x 4 1/2" rectangular faceplates are stainless steel, and the assembly is designed for easy installation directly on a double gang electric box. The N.O. tubular switch is rated 3 AMP @ 30V DC and provides virtually silent operation. The keyswitch includes a SPST maintained switch standard, rated 6 AMP @ 30V DC.

4 ½" (114mm) PUSH TO OPEN 1 5/8" (41mm)

CM-2510/3

APPLICATION

Camden combination switches are designed for areas where an easy-to-activate, high-visibility switch is desired. Ideal for high-traffic areas, hospitals, wheelchair access, seniors' residences, etc. They can be surface or flush mounted.

Camden combination switches are designed to control electric strikes, electromagnetic locks and automatic doors. The keyswitch may be used for "after hours" entry in an apartment application or to turn an automatic door ON/OFF. They may also be used for shunting, bypassing alarms, request to exit, timed functions and many other applications.

The switches are made for high frequency usage for both indoor and outdoor environments. Camden switches are versatile and can be supplied in various configurations and finishes to suit any commercial, industrial or residential application.

ARCHITECTS/ENGINEERS SPECIFICATIONS

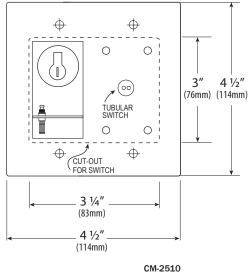
The switches to be used throughout the complex shall be Camden Door Controls CM-2510 series switches.

The switches shall be easy-to-activate, ADA compliant and all-active, whereby pressing any part of the push plate will activate the device. Faceplates shall be constructed of 18 gauge stainless steel with dimensions of 4 1/2" x 4 1/2", (and have 2 concealed mounting screws for tamper resistance). Switches shall use plastic spacers and rubber dampers for noise reduction.

Actuating switch shall be of a compact tubular style rated 3 AMP @ 30 VDC. Keyswitch shall include a SPST maintained switch rated 6 AMP @ 30V DC.

ORDERING INFORMATION

All CM-2510 series combination switches are complete ready-to-install assemblies. They are supplied with stainless steel screws and an Allen wrench for mounting. The push switch is momentary N/O while the key switch is maintained. Other switch configurations are also available.



| MODEL | DESCRIPTION | |
|---------------------------------|--|--|
| 4 1/2" X 4 1/2" (114MM X 114MM) | | |
| CM-2510/1 | STAINLESS STEEL PLATE, NO EMBOSSING | |
| CM-2510/2 | EMBOSSED WITH 'WHEELCHAIR LOGO IN BLUE | |
| CM-2510/3 | EMBOSSED WITH 'PUSH TO OPEN' LOGO IN BLACK | |
| CM-2510/3F | EMBOSSED WITH 'POUSSEZ POUR OUVRIR' LOGO | |
| CM-2510/4 | EMBOSSED WITH WHEELCHAIR LOGO AND 'PUSH TO OPEN' LOGOS IN BLUE | |
| CM-2510/4F | EMBOSSED WITH WHEELCHAIR LOGO AND 'POUSSEZ POUR OUVRIR' IN BLUE | |

OPTIONS/FINISHES:

| - DP | ADD DP TO PRODUCT # TO ORDER DPDT SWITCH INSTEAD OF SPST SWITCH (USE SPECIAL MOUNTING PLATE/TEMPLATE) |
|------|---|
| - WR | ADD WR TO PRODUCT # FOR WEATHER RESISTANT BOOT |
| - WT | ADD WT TO PRODUCT # FOR BOOT AND WATER TIGHT COATING |
| - AL | ADD AL TO PRODUCT # FOR ARROW LEFT |
| - AR | ADD AR TO PRODUCT # FOR ARROW RIGHT |
| - AB | ADD AB TO PRODUCT # FOR ANTIQUE BRASS FINISH (US5/C5) |
| - PB | ADD PB TO PRODUCT # FOR POLISHED BRASS FINISH (US3/C3) |
| - SB | ADD SB TO PRODUCT # FOR SATIN BRASS FINISH (US4/C4) |
| - OB | ADD OB TO PRODUCT # FOR OIL RUB BRONZE FINISH (US10B/C10B) |

