General Description

The Camden CM-42 series switch post is a durable freestanding bollard suitable for mounting switches, keypads, etc. The switch may be hardwired through conduit, or RF controlled.

Installation

The post must be installed level and true. If the mounting surface is uneven or out of level, shim the base as required.

Use the base as a template to locate the four mounting holes. If mounting in concrete (recommended) drill 4 x 1/2” holes to accommodate the supplied concrete anchors. If installing the CM-42 in-ground mounting base, note that at least 10’ depth is required for the 1/2” rebar. Support the base level and true while the concrete cures.

Once the base is secure, slide on the post aligning the holes in the post with the base holes. Insert the eight 1/4-20 S/S machine screws with the supplied Allen wrench.

If utilizing radio controls, fix the transmitter to the underside of the cap. Bring the two switch wires out the hole and attach to your switch.

Finally, mount the switch using the supplied S/S screws. It is strongly recommended to use a weather resistant modified switch for post mount applications.

Dimensions

See over...

Specifications

Model

CM-42

Size

6” x 6” x 42”

Mounting

1/2” lags into concrete

or optional in-ground base

(10’ long 1/2” rebar)

Post Cap

1/2” Black Acrylic

RF Capability

Optional transmitter simply mounts under cap

Switch Preps

Double gang, single gang, or custom prep.

Finishes

Clear or bronze anodized; or mill finish

Shipping weight

20 lbs. (9.14 kg.)

Warranty

Camden Manufacturing guarantees the CM-42 to be free from manufacturing defects for 3 years from date of sale. If during the first 3 years the CM-42 fails to perform correctly, it may be returned prepaid to our factory where it will be repaired or replaced (at our discretion) without charge. Except as stated herein, Camden extends no warranties expressed or implied regarding function, performance or service.