



MODELS EK117 / EK117B
Emergency-Call Kits
(switch shown in 'Activated' position)

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Emergency (Call for Assistance) kit(s) shall be Alpha Communications® EK117 (without buzzer) or EK117B (with buzzer/horn) or approved equal. Dome lights shall include a translucent plastic cover mounted on a flame retardant ABS plastic panel, which shall be removable for bulb replacement, without the use of any tools and shall mount over a conventional 1 or 2-gang electrical back box.

The Emergency Call switch shall be mounted on a durable ABS plastic faceplate marked "EMERGENCY". Signaling for assistance shall only require a short pull in any direction on the 6' nylon cord. Canceling the call shall be possible only at the point of origin. Unit shall mount on single-gang electric "gem" box or plaster ring., and shall feature a RED 'call placed' Indicator when activated.

The built-in buzzer/horn (in the EK117B kits) shall sound as long as the dome light is lighted (activated).

Contractor shall observe all local and national electrical and building codes.

EK117 / EK117B Emergency-Call Kits

The Alpha Communications® EK117 and EK117B Emergency-Call Kits are the ideal solution for a stand-alone 'Call for Assistance' applications where an emergency switch is required. Typically these kits are ideal for use in health care facilities, public rest-rooms (toilets) and handicapped areas.

The **model EK117** consists of 1- SF117/2A Emergency-(RED Indicator style) Pull Cord station, 1- SS106 24VAC (U.L Listed) pigtail Transformer and 1- LI381 Corridor Dome Light (without a buzzer).

The **model EK117B** consists of 1- SF117/2A Emergency-(RED Indicator style) Pull Cord station, 1- SS106 24VAC (U.L Listed) pigtail Transformer and 1- LI123B Corridor Dome Light (with a built-in buzzer/horn).

FEATURES

- Ideal for 'Toilet Alarm' or other Stand-Alone application
- Easy Bulb Replacement - No Tools Required
- Safe - Low Voltage Wiring

DOME LIGHT SPECIFICATIONS

Dimensions: Height: 4.56" (116mm)
Width: 4.56" (116mm)
Projects: 3.00" (76mm) from mounting surface

Bulb: Type 1829, 28V, min. Bayonet Mt. (replacement bulb model# LI028)

AC Buzzer: Type 123A-G5, 24 VAC, 160mA

Power: **EK117:** 24VAC, 40mA
EK117B: 24VAC, 200mA

Mounting: Fits standard 1 or 2-gang box. Minimum depth of box to be no less than 1.75".

Finish: Translucent white plastic cover mounted on a flame retardant, fog white ABS plastic panel.

PULL CORD SPECIFICATIONS

Dimensions: Height: 4.50" (114mm) (less cord)
Width: 2.75" (70mm)
Depth: 1.50" (38mm) (into wall)

Faceplate: White ABS (flame retardant) plastic.

Connection: Pigtail wire leads

Mounting: Standard single-gang electrical box

Marking: "EMERGENCY" in Black Letters

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.