

Product Specification Sheet APS470

Rev. 07/2021



EK117 / EK117B Emergency-Call (Call for Assistance) Kit(s)



NOTE: Image shown is with Pull Cord Station Activated

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, and shall mount over a conventional 1 or 2-gang electrical back box. Dome lights shall feature Hi-Brightness LEDs to eliminate costly bulb replacement, and minimize downtime.

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. These new and improved kits now feature Dome Lights with Hi-Brightness White LEDs so there is no need for costly bulb replacements!

The model EK117 consists of:

- 1- SF117/2A Emergency Pull Cord station (RED Indicator style)
- 1- SS106 24VAC (U.L Listed) pigtail Transformer
- 1 CDL101LED Corridor Dome Light (LED type without a buzzer).

The model EK117B consists of

- 1- SF117/2A Emergency Pull Cord station (RED Indicator style)
- 1- SS106 24VAC (U.L Listed) pigtail Transformer
- 1 CDL123B Corridor Dome Light (LED type with a built-in buzzer/horn).

FEATURES

- Ideal for 'Toilet Alarm' or other Stand-Alone application
- Hi-Brightness White LEDs No Bulb Replacement!!
- Safe Low Voltage Wiring

DOME LIGHT SPECIFICATIONS

Dimensions:	Height: 5.20" (133mm) Width: 4.55" (116mm) Projects: 3.50" (89mm) from mounting surface
AC Current:	EK117: 24VAC, 10mA EK117B: 24VAC, 170mA
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

Call Placed Notification: Sliding Red Window Type

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