Large Pocket Enclosures

Version I

Battery compartment secures with a single screw.

Version II

With snap-lock battery compartment cover.

Assembly

Case assembled by means of 4 self-tapping screws. The battery compartment lid is secured by one machine screw or by snaplock clip.

Accessories

- -Belt / Pocket clip
- -Battery spacer
- -NEMA 4/IP654 sealing kits
- -Height Expander Strip
- -Battery clip

Stock Colors

Off-White: Pantone Cool Gray 1C Black: Pantone Black 7C 2X See Page 39 for Color Chart

Custom colors available All cases available in a fine textured surface

Stock Material

ABS (UL 94 HB) and PMMA (plexiglass®), permeable to infra-red light. Also available in other materials on request.

Insert Molding

Custom insert molding within recessed area can significantly reduce machining costs for many applications. An insert area is also available on the top end of the case. Call for minimum quantities.



DESIGN FEATURES

The large pocket-boxes feature a rugged design with a high sealing capacity. Contains a recessed area for membrane keyboards. Screw bosses for mounting PCBs in the top and base. Battery compartment for 2 x 1.5V AA batteries or 1 x 9V battery. Battery compartment is segmented by an internal rib. Black Infra-red versions permeable to Infra-red signals available.

NEW- Height Expander Strip option increases listed heights by 0.39". **NEW-**See Page 9 for two new sizes.

| Dimensions | Dimensions and Part Numbers for Large Pocket Enclosures | | | | | |
|-------------------|---|-----------|---------------------------|---------------------|--|--|
| VERSION | OUTSIDE DIMENSIONS L x W x H in Inches | COLOR | MATERIAL | CASE PART NUMBER | | |
| I | 4.72" x 2.56" x 0.87" | Off-White | ABS (UL 94 HB) | PBL-107 | | |
| I | 4.72" x 2.56" x 0.87" | Black | ABS (UL 94 HB) | PBL-109 | | |
| I | 4.72" x 2.56" x 0.87" | Black | IR Transparent PMMA / ABS | PBL-209 | | |
| П | 4.72" x 2.56" x 0.87" | Off-White | ABS (UL 94 HB) | PBL-127 | | |
| П | 4.72" x 2.56" x 0.87" | Black | ABS (UL 94 HB) | PBL-129 | | |
| II | 4.72" x 2.56" x 0.87" | Black | IR Transparent PMMA / ABS | PBL-229 | | |

| ARTICLE | COLOR | APPLICATION/DESCRIPTION | PART NUMBER ASK-72 |
|-----------------------|--|---|-----------------------|
| Rubber Sealing Kit | Gray | 2 O-rings for sealing up to NEMA 4/IP65 | |
| Set of Battery Clips | Nickel Plated | For 2 x 1.5V AA Batteries | ABC-03 |
| Snap-On Connector | Blue or Black | For 1 x 9V Battery | ABC-06 |
| Battery Spacer | attery Spacer Gray PE foam with one-sided coating keeps battery snug | | ABS-01 |
| Height Expander Strip | Any Color | Increases case height by 0.39" | HES-72 |

See Page 35 For Belt Clip Accessory

Box Enclosures, Inc. 847 - 932 - 4700 or 847 - 420 - 0519