



**KILLARK®**

## FORM K1158 - INSTALLATION DATA SHEET

**MOUNTING PAN KEY FOR B7C CIRCUIT BREAKER  
ENCLOSURES  
CATALOG NO. B7CA  
(100 amp max. Circuit Breakers)**



## MOUNTING PAN KEY FOR B7C CIRCUIT BREAKER ENCLOSURES

### CAUTION:

Before installing, make sure you are compliant with area classifications, failure to do so may result in bodily injury, death and property damage. Do not attempt installation until you are familiar with the following procedures. All installation must comply with the applicable Electrical Code.

Make sure that the circuit is de-energized before starting installation or maintenance.

Verify that the installation is grounded. Failure to ground will create electrical shock hazards, which can cause serious injury and or death.

Technical information, advice and recommendations contained in these documents is based upon information that Killark believes to be reliable. All the information and advice contained in these documents is intended for use only by persons having been trained and possessing the requisite skill and know-how and to be used by such persons only at their own discretion and risk. The nature of these instructions is informative only and does not cover all of the details, variations or combinations in which this equipment may be used, its storage, delivery, installation, check out, safe operation and maintenance. Since conditions of use of the product are outside of the care, custody and control of Killark, the purchaser should determine the suitability of the product for his intended use, and assumes all risk and liability whatsoever in connection therewith.

**KILLARK®**

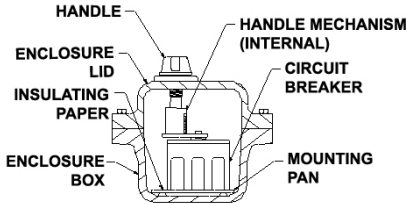


3940 Dr. Martin Luther King Drive  
St. Louis, MO 63113

P/N 00912091 FORM K1158 07/12 ECO-5-029-12

Page 1 of 2

| CIRCUIT BREAKER MANUFACTURER | BREAKER FRAME | BREAKER STYLE                | MOUNTING HARDWARE | QTY | PAN LOCATION |
|------------------------------|---------------|------------------------------|-------------------|-----|--------------|
| GENERAL ELECTRIC             | E150-FRAME    | TEB, TED, THED, TEL          | 8-32 X 4          | 4   | C            |
| ITE-SIEMENS                  | ED-FRAME      | ED2, ED4, ED6, HED4, HED6    | 8-32 X 3          | 4   | D            |
| SQUARE-D                     | F-FRAME       | FAL, FHL, FCL                | 8-32 X 2-7/8      | 3   | A            |
|                              | H-FRAME       | HDL, HGL, HJL                | 8-32 X 2-5/8      | 2   | E            |
| WESTINGHOUSE                 | F-FRAME       | EHD, FDB, FD, HFD, FDC, HMCP | 8-32 X 1-1/2      | 4   | B            |



SECTIONED END VIEW OF ENCLOSURE WITH CIRCUIT BREAKER AND HANDLE MECHANISM INSTALLED

Figure. 1

## 1. CIRCUIT BREAKER INSTALLATION

1. Referring to Figure 2 and the above Table, select the proper mounting pan location for the circuit breaker manufacturer.
2. Select the insulating paper for the circuit breaker manufacturer being installed, discard the remaining.
3. Align the insulating paper with the mounting holes located on the mounting pan.
4. Install the circuit breaker onto the mounting pan using fasteners supplied by the circuit breaker manufacturer.
5. Wire the circuit breaker per the governing codes and electrical standards of your area.
6. Align handle mechanism with the circuit breaker switch, close the enclosure's cover and tighten fasteners per Killark Form No. 1157.

\* See Breaker Manufacturer for mounting hardware.

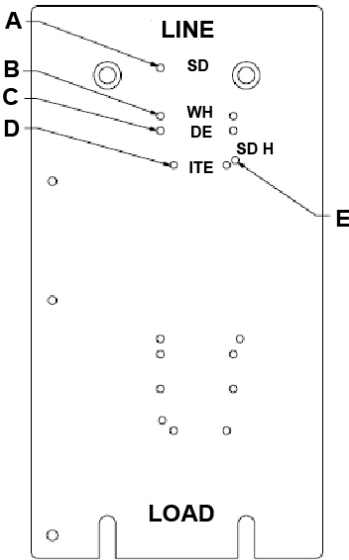


Figure. 2