

Renewal Parts

Type SBD Static Bus Differential Relays

Ordering Instructions

1. Always specify the complete nameplate data of the relay.
2. Specify the quantity, catalog number (if listed), reference number (if listed), description, and this bulletin number.
3. Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. Such items should be purchased locally.
4. For prices, refer to the nearest office of the General Electric Company.
5. The upper or lower terminal block will be supplied with contact fingers in all positions and loose shorting bars. These parts are to be used as required.

How to Use this Bulletin

1. Relay models covered by this bulletin are listed in the left-hand column of the tabulation beginning on page 2.
2. To find the catalog number of a renewal part:
 - A. Referring to the illustrations on page 1, find the reference letter for the required part.
 - B. Locate the reference letter and/or description of the part in the column headings at the top of the tabulation.
 - C. Note the numeral at the intersection of the reference letter column and model number line. This numeral, when added to the reference letter, provides the key to the catalog number of the part, which is listed in the table on the page indicated.

Example:

To find the catalog number of the Target Seal-in Unit for the Model 12SBD11A1A relay:

- A. Figure 2 on page 1 indicates that the reference letter for the Target Seal-in Unit is "A".
- B. Locate reference letter "A" in the column headings on page 2.
- C. At intersection of the "A" column and Model 12SBD-11A1A line find the numeral 1. The complete reference symbol is therefore, "A-1". Referring to page 2 in the table below, the number is found to be 721-6293023G-158 (one required per relay).

Data is subject to change without notice.

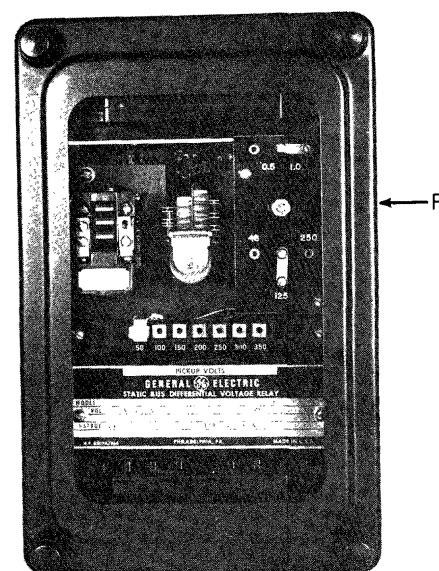


Fig. 1. Type SBD11A relay, with case front view

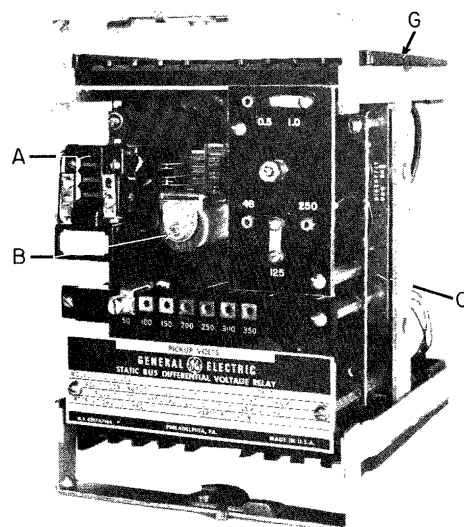


Fig. 2. Type SBD11A, without case, front view

[illegible]

† Not shown.

Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
TABLE H CAPACITORS C2 THRU C9 (Connected to: Terminals 7, 8, 9, 12, 13, 14, 15 & 18)			
H-1	—	721-227A2373G65	8
TABLE J CAPACITOR C17 (Connected between Terminals 7 & 8)			
J-1	—	721-227A2373G66	1
TABLE K CAPACITORS C14 THRU C16 (Connected to: Terminals 3, 5, & 6)			
K-1	—	721-227A2373G118	3
TABLE L CAPACITORS C11 THRU C13 (Connected to: Choke L1, L2, & L3)			
L-1	—	721-227A2373G119	3
TABLE M CHOKE (L1, L2, L3, & L4)			
M-1	—	721-367A293G1	4
TABLE N TRANSFORMER			
N-1	—	367A289G11	1
TABLE P RESISTOR (R2)			
P-1	—	721-246A9125P240	1

●Oil-filled capacitors (21F, 28F etc.) referenced in this bulletin are original design style numbers. Due to environmental constraints and other factors beyond PSM's control, orders for these series of capacitors will be supplied as shown in GEF-6001. Note that in some instances the replacement capacitor, while electrically interchangeable, may require mechanical modifications to the relay.



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