



RENEWAL PARTS

Type HSA Auxiliary Lockout Relay

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.

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 Operating Coil for the Model 12HSA11A100 relay:

- A. Figure 1 on page 1 indicates that the reference letter for the Operating Coil is "A".
- B. Locate reference letter "A" in the column headings on page 2.
- C. At intersection of the "A" column and Model 12HSA11A100 line find the numeral 1. The complete reference symbol is therefore, "A-1". Referring to page 2 in the catalog, the number is found to be 721-366A0940G1 (one required per relay).

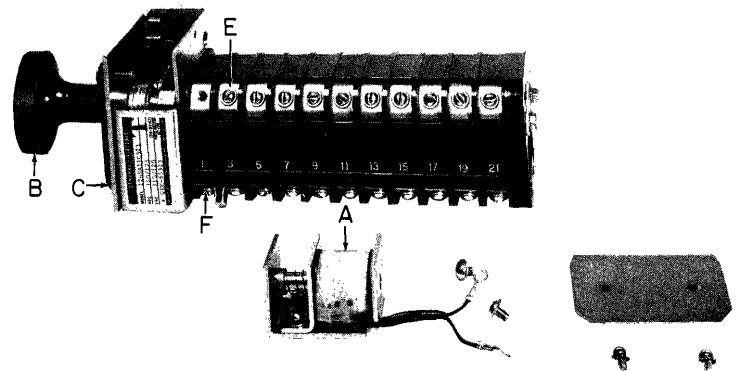


Fig. 1. Type HSA relay with cover and coil assembly removed

Data is subject to change without notice.

GEF-4700, TYPE HSA RELAYS

RELAY MODEL NUMBER	Operating Coil	Handle (Oval)	Escutcheon	Moving Contact Assembly	Stationary Contact (Upper)	Stationary Contact (Lower)	Stationary Contact													
	2	2	2	2	2	2	2													
Table	*A	B	*C	*D†	*E	*F														
12HSA11A100-109	1	1	1	1	1	1														
12HSA11A110-119	2	1	1	1	1	1														
12HSA11A120-129	3	1	1	1	1	1														
12HSA11B200-213	1	1	1	1	1	1														
12HSA11B220-233	2	1	1	1	1	1														
12HSA11B240-253	3	1	1	1	1	1														
12HSA11C300-319	1	1	1	1	1	1														
12HSA11C320-339	2	1	1	1	1	1														
12HSA11C340-359	3	1	1	1	1	1														

*Recommended for stock for normal maintenance.
 †Not shown.

Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
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TABLE A
OPERATING COIL

A-1	1	721-366A0940G1	1
A-2	1	721-366A0940G2	1
A-3	1	721-366A0940G3	1

TABLE B
HANDLE (OVAL)

B-1	1	721-888B0208ABP3	1
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TABLE C
ESCUTCHEON

C-1	1	721-165A7819G3	1
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Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
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TABLE D
MOVING CONTACT ASSEMBLY

D-1	—	721-127A6770G2	AR
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TABLE E
STATIONARY CONTACT (UPPER)

E-1	1	721-127A6749G-2	AR
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TABLE F
STATIONARY CONTACT (LOWER)

F-1	1	721-127A6751G2	AR
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