



LIGHTNING ARRESTER FOR MODEL 15 AND SLV-13 VANE RELAYS

UNION SWITCH & SIGNAL CO.  
**Zachary C. Gillihan 2008**

**LIGHTNING ARRESTER FOR MODEL SV-12 AND SLV-13 AND MODEL 15  
 VANE RELAYS**

**Order by Plate, Piece, Reference and Description**

Drawing references are shown for convenience in checking material with shipping lists and invoices.

Piece	Ref.	Description	Drawing Reference
113149	A	Lightning Arrester, complete with holder for Model 15 Vane Relays (having condensers) as shown. . . .	C-8814-12
	Aa	Lightning Arrester for relays with 2 condensers. . . .	C-8814-12
99533	B	Spark Gap (Pin Point) Lightning Arrester Ref. 13, with holder for Application to Coil Terminal Posts (1" or 1 1/8" centers) of Model 15 Vane Relay. . . . .	C-8015-3
114913	Ba	Spark Gap (Pin Point) Lightning Arrester Ref. 13, with holder for application to Terminal Posts on Top Plate (Brackets 3 3/8" centers) of "SV-12" Vane Relay. . . . .	C-8015-3
113148	2	Base. . . . .	8750-1207
84674	3	Spring Terminal Clip. . . . .	11893-116
110849	4	Spring Terminal Clip. . . . .	8735-555
110803	5	Terminal Post. . . . .	8094-1039
	5a	Terminal Post, complete (includes 1-5, 1-8, 3-6 and 3-7). . . . .	12451
26545	6	Nut for 5. . . . .	8109-181
53	7	Washer for 5. . . . .	7828-5
19409	8	Lock Washer for 5. . . . .	8486-68
54920	9	Rivet for securing 3 and 4 to 2. . . . .	10301-1
110858	10	Carbon Protector Block	
110860	11	Mica Protector (.005 thick)	
110859	12	Carbon Protector Block	
70432	13	Spark Gap (Pin Point) Lightning Arrester for B or for use with standard R. S. A. Terminal Block. . . .	C-8015-3
133086	14	Holder, complete for B. . . . .	C-8015-3