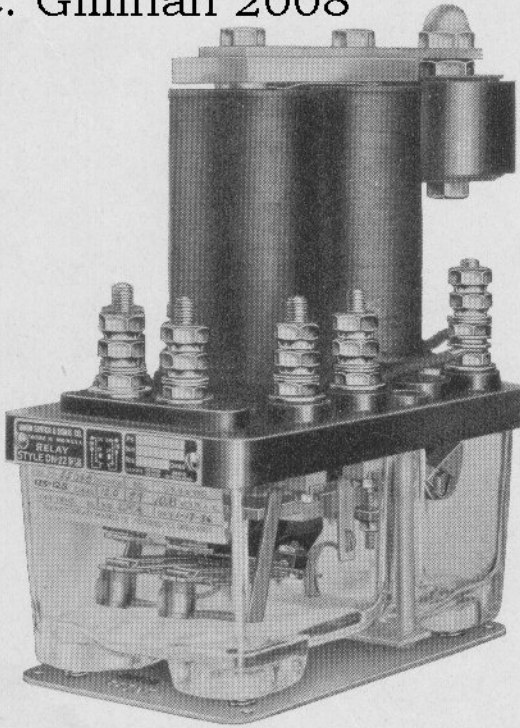


Zachary C. Gillihan 2008



Height $8\frac{9}{16}$ " (Shelf Type), $8\frac{7}{8}$ " (Wall Type), Width 4", Depth 8" (Shelf Type), $8\frac{9}{16}$ " (Wall Type)

Style "DN-22P" Power Transfer Relay

The Style "DN-22P" power transfer relay is a modification of the "DN-22" relay shown on Plate E-4935. A rectifier mounted on the backstrap is connected with the relay to provide operation from alternating current. The release value is 70% of the working value, so that lamps are transferred to the standby source with a reduction in line voltage, as well as when the line opens. Unless specified otherwise, one of the front contacts is adjusted for a stick circuit to take care of high voltage drop in the voltage source.

The relay is provided with low resistance silver to silver impregnated carbon contacts rated at 7.5 amperes each, front and back, or silver to silver contacts rated at 15 amperes each, front and back.

For other information on "DN-22" relays, see Plate E-4935.

Style "DN-22P" Power Transfer Relay

For details refer to Plate E-4985. Shelf Type Shock Absorber Base (Ref. 24, Plate E-4985) is furnished unless Wall Mounting Brackets (Ref. 25, Plate E-4985) are called for. Orders should specify normal A.C. Voltage of lamp circuit.

**Order by Plate, Piece, Reference and Abbreviated
Description Given in Heavy Face Type Only**

Style "DN-22P" Power Transfer Relay with Shelf Type Shock Absorber Base, for use on . . . Voltage lamp circuit. (If Wall Mounting Brackets are desired orders should so state). Dwg. C-9432-6.							
Piece	Ref.	Contact Combination	A.C. Volts	Contact Members			Coil Resistances Ohms
				Front Post	Back Post	Spring	
	A	2F-2B Dependent	8	S.I.C.	S.I.C.	S.	45-45
	Aa	2F-2B Dependent	8	S.	S.	S.	45-45
	Ab	2F-2B Dependent	10	S.I.C.	S.I.C.	S.	75-75
	Ac	2F-2B Dependent	10	S.	S.	S.	75-75
	Ad	2F-2B Dependent	12	S.I.C.	S.I.C.	S.	125-125
	Ae	2F-2B Dependent	12	S.	S.	S.	125-125

NOTE:—Meanings of above abbreviations—
 S.I.C.—Silver Impregnated Carbon
 S.—Silver.