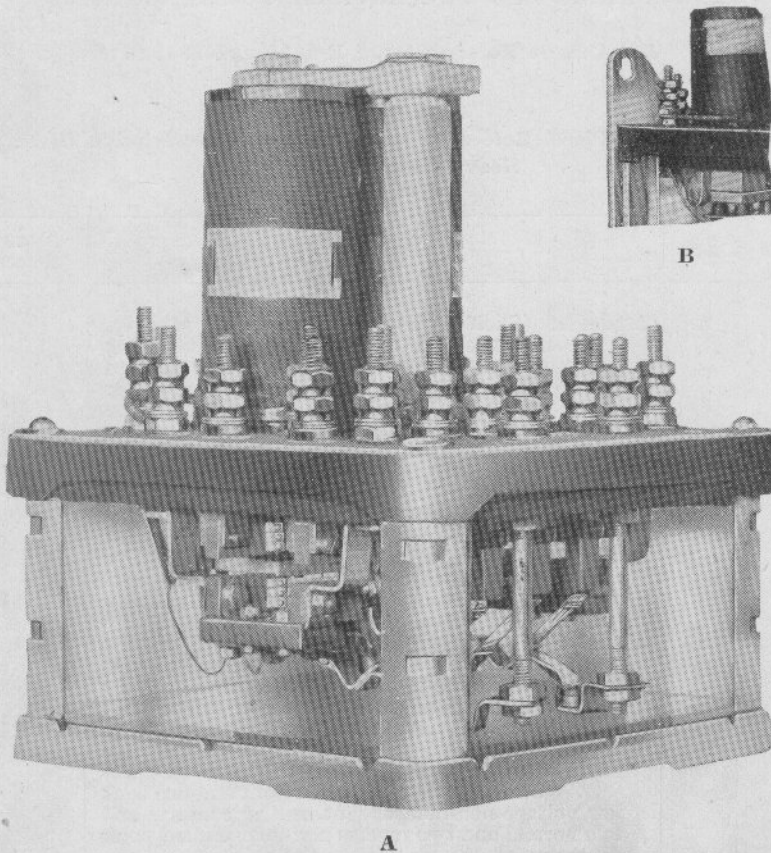


UNION SWITCH & SIGNAL COMPANY
Zachary C. Gillihan 2008



MODEL 12 POLARIZED RELAY

WITH FOUR NORMAL AND FOUR REVERSE POLAR CONTACTS

Unless otherwise specified Relays will be furnished with silver to graphite front and silver to silver back neutral and silver to graphite polar contacts. (Low voltage contacts).

If high voltage contacts, or relays with slow or quick release are required, orders should so specify.

Shock absorber springs are not furnished unless called for. (See Plates E-4830 and E-5030).

The Maximum contact combination is four front and two back non-independent neutral and four normal and four reverse non-independent polar contacts.

UNION SWITCH & SIGNAL COMPANY
Zachary C. Gillihan 2008
 MODEL 12 POLARIZED RELAYS
 FOUR NORMAL AND FOUR REVERSE POLAR CONTACTS

For Details Refer to Plate E-4830

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

Piece	Ref.	Description	Drawing Reference
	A	Model 12 (Shelf Type) Polarized Relay, Magnets Ohms per Pair , with four front and two back low voltage non-independent neutral contacts and four normal and four reverse non-independent polar contacts.....	C-8140-8
	Aa	Model 12 (Shelf Type) Polarized Relay, Magnets Ohms per Pair , with two front high voltage and two front and two back low voltage non-independent neutral contacts and four normal and four reverse non-independent polar contacts. Special adjustment on neutral armature contacts, silver to silver polar contacts (For control of low voltage switch movements).....	C-8140-8
	B	Model 12 (Wall Type) Polarized Relay, Magnets Ohms per Pair , with four front and two back low voltage non-independent neutral contacts and four normal and four reverse non-independent polar contacts.....	C-8140-12
	Ba	Model 12 (Wall Type) Polarized Relay, Magnets Ohms per Pair , with two front high voltage and two front and two back low voltage non-independent neutral contacts and four normal and four reverse non-independent polar contacts. Special adjustment on neutral armature contacts, silver to silver polar contacts (For control of low voltage switch movements).....	C-8140-12