

CONNECTING BLOCKS

71-, 74-, AND 75-TYPE

IDENTIFICATION, INSTALLATION, AND WIRING

1. GENERAL

1.01 Information in this section was formerly contained in Section 461-610-100.

2. IDENTIFICATION

71-Type Connecting Block

2.01 The 71-A connecting block has been rated MD (manufacture discontinued).

2.02 The 71-B connecting block (Fig. 1) is similar to the 71-A (MD) except it has mounting screw slots instead of holes. The connecting blocks consist of a phenol fabric base equipped with 12 double-screw terminals. The blocks are used for mounting in 113-type and 114A apparatus boxes for installation of panel telephone sets (Table A).

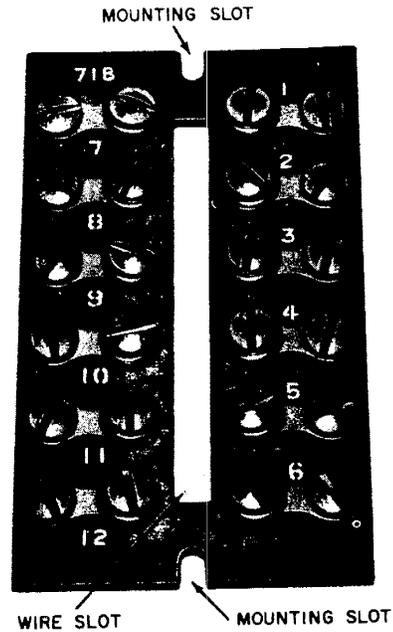


Fig. 1—71B Connecting Block

TABLE A
IDENTIFICATION
CONNECTING BLOCKS
71-, 74-, AND 75-TYPE

BLOCK, CONNECTING	FURNISHED WITH	COVER COLOR	TYPE MOUNTING	NO. OF PAIR	DIMENSIONS (APPROX. INCHES)		
					LENGTH	WIDTH	DEPTH
71A (MD)	Mounting Screws		113-Type and 114A Apparatus Box*	6	3 9/16	2	3/8
71B					3 15/32		
75A				25	7 3/8	4 1/2	1/2
74A	Cover 425A Tube	Light Olive Gray (-49)	Nonflush	2 1/2	4 1/16	2 3/4	1 5/8
74B	Cover 426A Tube	Ivory (-50)					

*Apparatus box not furnished with connecting block. Order separately if required.

74-Type Connecting Block (Fig. 2)

2.03 The 74-type connecting block consists of a terminal strip, cold cathode tube, and plastic cover (Table A). This block is used when extreme noise conditions exist on 4-party full selective or 8-party semiselective service, and a cold cathode tube cannot be mounted inside the telephone set.

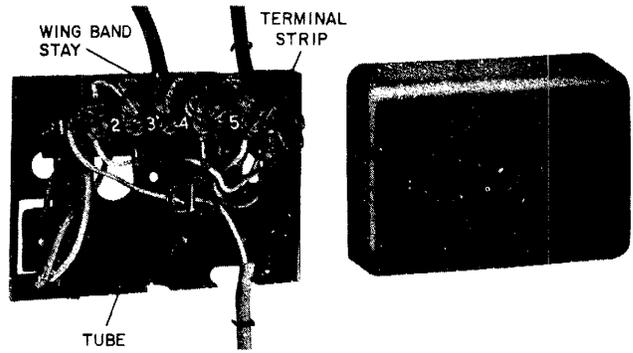


Fig. 2—74-Type Connecting Block

75A Connecting Block (Fig. 3)

2.04 This block consists of a plastic base equipped with 50 double-screw terminals. It is designed for mounting in 113-type and 114A apparatus boxes for installation of panel telephone sets (Table A).

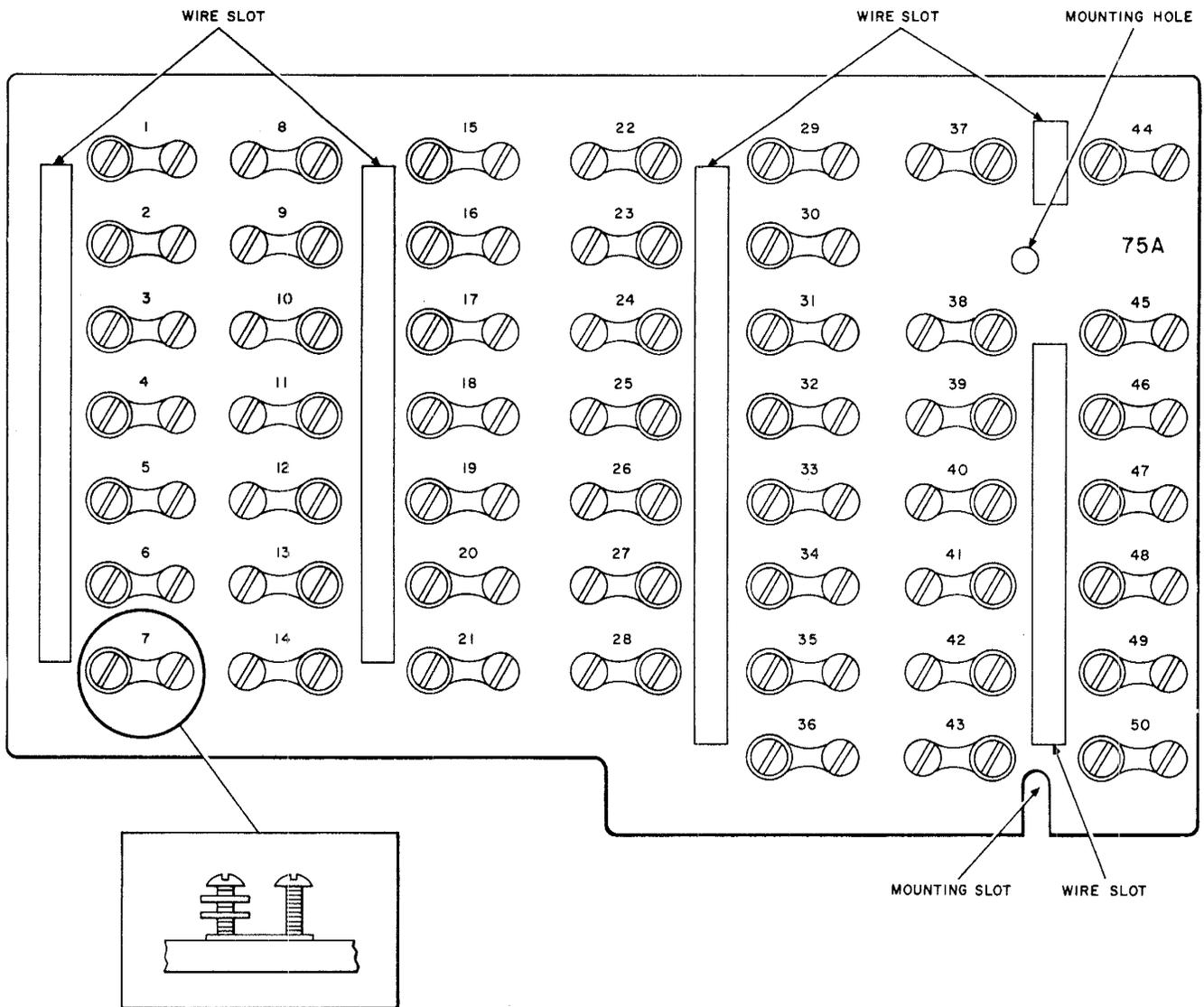


Fig. 3—75A Connecting Block

3. INSTALLATION AND WIRING

3.01 The 74B connecting block may be mounted on all types of surfaces. Backboards should be used only when mounting on damp walls and when use of a backboard will facilitate installation. Provision is made in the base of the connecting block for entrance of inside wiring and cords with

winged stays (Fig. 2). Cords with loop stay-hooks are fastened under the cover screw. Terminate conductors of inside wire and cord in accordance with connection section for the telephone set.

3.02 71-Type and 75A connecting blocks should be installed, wired, and terminated in accordance with the section covering each particular set.