

CONNECTING BLOCKS SELECTION

1. GENERAL

1.01 This section is reissued to:

- Add information on 66B3-50C, 66B4-25C and 66M1-25 connecting blocks
- Show 59A1-type, 60A1-6, 66L3-50, -100 connecting blocks (MD)
- Show current model 57A2B-10, -16 connecting blocks provide for fused protection, Table B.

1.02 See Section 461-600-101 for Designation Strips and Methods of Marking.

2. SELECTION

2.01 For selection of connecting blocks, the following tables are provided:

- Table A — Selection — Screw-Type Connecting Blocks
- Table B — Selection — Binding Post-Type Connecting Blocks
- Table C — Selection — Clip-Type Connecting Blocks

TABLE A

SELECTION

SCREW-TYPE CONNECTING BLOCKS

CONNECTING BLOCK	NUMBER OF PAIR	NUMBER OF TERMINALS	PRINCIPAL USE	IDENTIFICATION SECTION REFERENCE
42A	2	4	Terminate or bridge multiple spade tipped mounting cords, and/or wire and inside wiring cable conductors.	461-602-100
44A	5	10		
1044A				
47C	6	12	Terminate or bridge multiple spade tipped mounting cords, and/or wire and inside wiring cable conductors at flush mounted installations.	
47D	2	4		
47E	6	12		
47F	2	4		
71A(MD)	6	12	0 and 1 button panel tel sets.	461-606-100
71B				
74A	2-1/2	5	Control of inductive noises in the 220A hand tel set and associated base.	
74B				
75A	25	50	Multibutton panel tel sets.	

♦TABLE B♦

SELECTION
BINDING POST-TYPE CONNECTING BLOCKS

CONNECTING BLOCK	NO. OF PAIR	NO. OF TERMINALS	PRINCIPAL USE	IDENTIFICATION SECTION REFERENCE
30A	6	12	General Station Systems	461-601-100
30B	11	22		
30C	16	32		
30D	26	52		
31A	6	12		
31B	11	22		
31C	16	32		
31D	26	52		
BINDING POST-TYPE INSULATION-CRUSHING WASHERS				
30A2	6	12	Building Terminals	461-601-100
30B2	11	22		
30C2	16	32		
30D2	26	52		
57A2-10	10	20	Terminate drop and block wire and PIC cable	461-603-100
57A2-16	16	32		
57A2A-6 *	6	12		
57A2B-6 *	6	12		
57A2B-10 †	10	20		
57A2B-16 †	16	32		
57B1A-10 *	10	20		
57B1A-16 *	16	32		
57B1A-25 *	25	50		
57B1A-50 *	50	100		
59A1-11 (MD)	11	22	Building Terminals	461-603-100
59A1-16 (MD)	16	32		
59A1-25 (MD)	25	50		
59A1-50 (MD)	50	100		
60A1-6 (MD)	6	12	With B buried cable terminals	
60A1B-3 *	3	6		
60A2-6	6	12	Replaces 60A1-6 (MD)	

* Equipped with fuseless protection.

†Current model provides for fused protection, early model fuseless protection.

TABLE C
SELECTION
CLIP-TYPE CONNECTING BLOCKS

CONNECTING BLOCK	NO. OF PAIRS	NO. OF CONNECTORS	TERMINATIONS PER CONNECTOR	PRINCIPAL USE	IDENTIFICATION SECTION REFERENCE*
66A1-25(MD)	25	50	6	General Station Systems	461-604-102
66A2-25(MD)					
66A2-50(MD)	50	100			
66B1-25(MD)	25	50	3	General station systems — Furnished with 300- and 500-type key service units.	
66B3-50	50	100			
66B3-50C	50	100	3	Furnished equipped with two 12-inch cable stubs terminated in a KS-16689, L3 plug. Direct replace- ment for F-57001 connect- ing block.	
66B4-25	25	50	6	General station systems when multiplying capacities are required.	
66B4-25C	25	50	6	Furnished equipped with one 12-inch cable stub ter- minated in a KS-16689, L3 plug. Direct replace- ment for F-57000 connect- ing block. May be used in place of F-56999 connect- ing block.	
66B5-37	37	26	6	Furnished with 550 and 551 key units.	
		48	3		
66C1-16	16	32	4	General Station Systems	
66C2-16					
66C2-32					32
66E3-25	25	50	2	To connect and/or mul- tiple plug ended tel sets and raw ended cable.	461-604-103
66E4-25					
66L3-50(MD)	50	100	3	General station and out- side plant applications.	461-604-102
66L3-100(MD)	100	200			
66M1-25	25	50	4	Terminating arrangements of cables and key tele- phone systems.	
66M1-50	50	100	2		

* See Section 461-604-100 for Tools, Adapters, Terminating, and Maintenance; and Section 461-604-101 for Numbering, Wiring Plan, and Distribution Terminal Arrangements.