

## CONNECTING BLOCKS-MODULAR SELECTION

### 1. GENERAL

1.01 This section describes the selection of connecting blocks intended for use with modular type mounting cords.

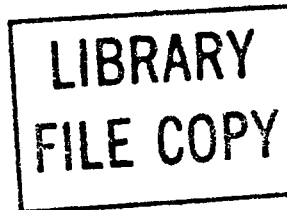
1.02 Whenever this section is reissued, the reason(s) for reissue will be listed in this paragraph.

### 2. SELECTION

2.01 The connecting block (bases) listed in this section

are of the terminal screw or 990A split-beam connector type. Most of the connecting block (covers) are equipped with a modular mounting cord jack.

2.02 The connecting block (base and cover) must be ordered as a complete unit for new installation. The cover only (e.g. 625C) may be ordered for conversion of an existing block to modularity. Listed in Table A are the 600 series connecting blocks and their principal intended use. Table B lists the 700 series and 830A4 connecting blocks.



### NOTICE

Not for use or disclosure outside the  
Bell System except under written agreement

**TABLE A**  
**SELECTION — 600 SERIES CONNECTING BLOCKS**

CONNECTING BLOCK	PRINCIPAL USE
625A	Consists of a 42A connecting block (base) and 625C connecting block (cover). Intended to terminate inside wire and spade-tipped jack leads. Surface mounted. Available in Light Olive Gray (-49), Ivory (-50), and Brown (-54).
625B	Consists of a 625F connecting block and 65A faceplate assembly which includes a 842615544 bracket. Intended to replace flush-mounted 548 jack or 47F manufacture discontinued (MD) connecting block. Available in Light Olive Gray (-49), Ivory (-50), and Brown (-54).
625C	A cover which has four-conductor jack. It is intended to convert nonmodular 42A connecting block to modular. Available in Light Olive Gray (-49), Ivory (-50), and Brown (-54).
625D4	Consists of a faceplate, two jacks, terminal block, and mounting bracket. Intended for flush mounting where two lines enter through a single outlet and terminate in separate jacks of four conductors each. Available in Ivory (-50) and Brown (-54).
625D6	Consists of a faceplate, two jacks, terminal block, and mounting bracket. Intended for flush mounting where two lines enter through a single outlet and terminate in separate jacks of six conductors each. Available in Ivory (-50) and Brown (-54).
625F	Consists of a jack and terminal block. Intended to replace 548 jack or 47F (MD) connecting block, flush mounted. Available in Light Olive Gray (-49), Ivory (-50), and Brown (-54). The 65A faceplate and 842615544 bracket, order separately.
625H	Consists of a faceplate with rotating cover, jack mounting bracket, and terminal block. Intended for flush mounting in hospital critical care area. Available in Light Olive Gray (-49), Ivory (-50), and Brown (-54).
625S	Consists of 42A connecting block (base), 625T swinger assembly (cover), and jack. Surface mounted in high humidity areas. Available in Ivory (-50) and Brown (-54).
625SA	Consists of 42B4 Connecting Block (base), 625T swinger assembly (cover), and jack. Surface mounted in areas where dust, moisture, insects, and other contaminants are present. Available in Ivory (-50) and Brown (-59).
625S6	Consists of a 42B6 connecting block (base), 625T swinger assembly (cover), and jack. Replaces 74D (MD) connecting block. Surface mounted. Available in Light Olive Gray (-49) and Ivory (-50).
625FS	Consists of a faceplate with rotating cover, jack mounting bracket, and terminal block. Intended for flush mounting in high humidity and spray paint areas. Available in Light Olive Gray (-49), Ivory (-50), and Brown (-54).
625TD	Consists of 42E connecting block (base), 625T swinger assembly (cover), and jack, and a line terminating unit. Cover has an instruction label. Intended as an interface between standard network and new service arrangements, used with 742A connecting block. Surface mounted. Available in Ivory (-50).
625WP4	Consists of a faceplate and terminal block. Flush mounted. A weatherproof connecting block with gasket intended for outdoor locations when severe environment conditions exist. Has ultrasonically bonded surfaces.
630A4	Consists of a 1034A mounting plate, 841020944 bracket and frame assembly, and four-conductor lead assembly. Intended to be installed on a wall surface. Functions as a modular wall interface for a wall telephone set.
630B	Consists of a 1034A mounting plate, 841020944 bracket and frame assembly, four-conductor lead assembly, and two 841436108 plastic clips which do not require the use of a lead insertion tool. Intended to be installed on a wall surface. Functions as a modular wall interface for a wall telephone set.
635B	Consists of an eight terminal plastic base, a jack mounted in a base pan with a protective cover. Designed to permit customer provided equipment to be placed in series with all other station equipment via D8AA mounting cord. Replaces 635A(MD).

TABLE B

## SELECTION — 700 SERIES AND 830A4 CONNECTING BLOCKS

CONNECTING BLOCK	PRINCIPAL USE
725FS	Consists of a faceplate with rotating cover, mounting bracket, and jack with push-on connections. Flush mounted. Intended to be used in conjunction with 800A or 800C station wire box in prewire installations. Available in Ivory (-50) and Brown (-54).
725FSA	Consists of a faceplate with rotating cover, mounting bracket, jack, and terminal block equipped with 990A split-beam connectors. Flush mounted. Intended to be used in conjunction with customers wiring to facilitate installation. Available in Ivory (-50) and Brown (-54).
742A	Consists of a base with eight 990A split-beam connectors, a four conductor modular cord, and a cover. Surface mounted. Intended to be used as an entrance bridge to terminate inside wire runs to the network interface used with 625TD connecting block. Available in Ivory (-50) and Brown (-54).
742B	Consists of a base with eight 990A split-beam connectors and a cover. Surface mounted. Intended to be used as a line bridge with 742A connecting block when more than four wires are terminated. Available in Ivory (-50) and Brown (-54).
830A4	Consists of a 1034A mounting plate, 841020944 bracket and frame assembly, and four-conductor lead assembly equipped with snap-on connectors. Intended to be used in conjunction with 800A or 800C station wire box to wall mount a telephone set.