

## Key Features

- Bright-acid tin plating provides corrosion-resistant connections
- High-impact shell is rugged and durable
- Polyurethane potting offers insulation-resistance between pairs
- Variety of configurations for installation flexibility

## Description

A-line terminal blocks are made of high-impact plastic, and, where applicable, are potted with a high dielectric durable polyurethane compound. The binding posts, nuts, and washers are bright-acid tin-plated for corrosion resistance.

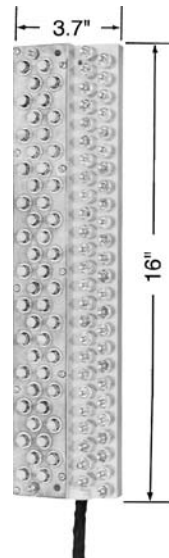
The A-line terminal blocks are available either back-stubbed (RGT), bottom stubbed (RPT), non-stubbed (RGT), protected, or non-protected and in 5, 10, and 25 pairs. The terminal blocks are stubbed with 24-gauge, fully color-coded insulated jacketed stubs, which are either air core or filled. All protected blocks are supplied with a grounding stud.

## Application

The A-line series fixed-count terminal blocks are designed specifically for use in outside building terminals and buried cable pedestals and closures. The terminal blocks are used in fixed count applications to accommodate SAC (Serving Area Concept) systems.



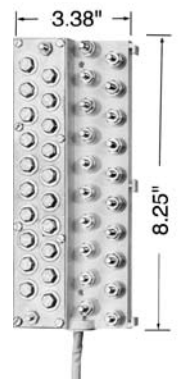
RGT25ALS Fig. 1



RPT25PA4 Fig. 2



RPT10A4 Fig. 3



RPT10PA4 Fig. 4

# A-LINE Terminal Blocks

## Ordering Information

| Catalog Number               | Part Number | See Figure* |
|------------------------------|-------------|-------------|
| <b>Bottom Stub</b>           |             |             |
| RPT5A4                       | F002681     | 5           |
| RPT5PA4                      | F002687     | 6           |
| RPT5VSR2A4                   | F002549     | 6           |
| RPT5JZA4                     | F002692     | 6           |
| RPT5AW4                      | F002763     | 5           |
| RPT5AW12                     | F002734     | 5           |
| RPT5PAW12                    | F002740     | 6           |
| RPT5VSR2AW12                 | F002564     | 6           |
| RPT5JZAW12                   | F002704     | 6           |
| RPT10A4                      | F002683     | 3           |
| RPT10PA4                     | F002689     | 4           |
| RPT10VSR2A4                  | F002548     | 4           |
| RPT10JZA4                    | F002693     | 4           |
| RPT10AW4                     | F002758     | 3           |
| RPT10AW12                    | F002736     | 3           |
| RPT10PAW12                   | F002742     | 4           |
| RPT10VSR2AW12                | F002714     | 4           |
| RPT10JZAW12                  | F002705     | 4           |
| RPT25A4                      | F002685     | 1           |
| RPT25PA4                     | F002691     | 2           |
| RPT25VSR2A4                  | F002547     | 2           |
| RPT25JZA4                    | F002694     | 2           |
| RPT25AW4                     | F002764     | 1           |
| RPT25AW12                    | F002738     | 1           |
| RPT25PAW12                   | F002744     | 2           |
| RPT25VSR2AW12                | F002546     | 2           |
| RPT25JZAW12                  | F002718     | 2           |
| <b>Back Stub or Stubless</b> |             |             |
| RGT5A4                       | F002752     | 5           |
| RGT5PA4                      | F002686     | 6           |
| RGT5VSR2A4                   | F002753     | 6           |
| RGT5JZA4                     | F002697     | 6           |
| RGT10A4                      | F002754     | 3           |
| RGT10PA4                     | F002730     | 4           |
| RGT10VSR2A4                  | F002755     | 4           |
| RGT10JZA2                    | F002698     | 4           |
| RGT25ALS                     | F002695     | 1           |
| RGT25PA4                     | F002717     | 2           |
| RGT25VSR2A4                  | F002756     | 2           |
| RGT25JZA4                    | F002708     | 2           |

\* Figures are presented to show size of block with or without cables or cable entry option.

## Ordering Matrix

|                             |                                   |
|-----------------------------|-----------------------------------|
| <b>Block Style</b>          | RGT = Back stub, Stubless         |
|                             | RPT = Bottom stub                 |
| <b>Pair Count</b>           | 5 = 5-pair                        |
|                             | 10 = 10-pair                      |
|                             | 25 = 25-pair                      |
| <b>Protection Type</b>      | JZ = Bell/ Indep, 350-380V        |
|                             | P = Carbon, 200-1200V             |
|                             | T = Solid-state, Bell, 300V       |
|                             | VSR2 = Gas, Indep, 350-400V       |
|                             | Z = Without arresters (protected) |
|                             | blank = Unprotected               |
| <b>Block Type</b>           | A = A-line block                  |
| <b>Cable type</b>           | blank = Air core non-shielded     |
|                             | E = Air core shielded             |
|                             | W = Filled shielded               |
|                             | LS = Less stub (stubless)         |
| <b>Standard stub length</b> | 4 = 4-ft.                         |
|                             | 12 = 12-ft.                       |
|                             | 25 = 25-ft.                       |

Example: RPT25JZAW12 = 25-pair Bell gas-protected block with 12-ft. filled cable

NOTE 1: See the protection section for performance details.

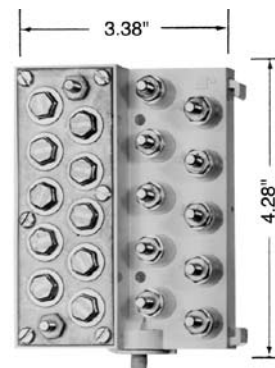
NOTE 2: For testing equipment, tools, etc. see the Accessories section of this catalog.

### Hardware for double nut stack up used on stubless blocks or when stud length permits

|                     |        |
|---------------------|--------|
| Large bottom nut    | P39140 |
| Large bottom washer | P28554 |
| Small top nut       | P28555 |
| Small top washer    | P28553 |



RPT5A4 Fig. 5



RPT5PA4 Fig. 6

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