A-Line Terminal Blocks

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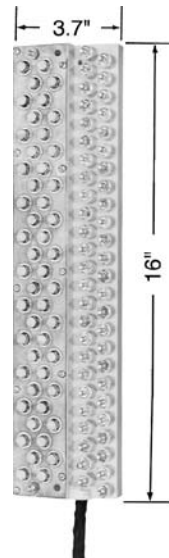
The A-line terminal blocks are available either back-stubbed (RGT), bottom stubbed (RPT), non-stubbed (RGT), protected, or non-protected and in 5, 10, and 25 pairs. The terminal blocks are stubbed with 24-gauge, fully color-coded insulated jacketed stubs, which are either air core or filled. All protected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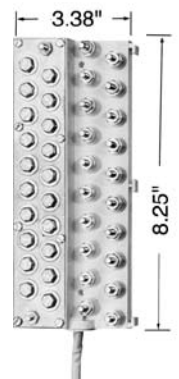

RGT25ALS Fig. 1   RPT25PA4 Fig. 2   RPT10A4 Fig. 3   RPT10PA4 Fig. 4

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Ordering Information

Catalog Number	Part Number	See Figure*
Bottom Stub		
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
Back Stub or Stubless		
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
RGT25JZ0A4	F002708	2

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

Ordering Matrix

Block Style	RGT	=	Back stub, Stubless
	RPT	=	Bottom stub

Pair Count	5	=	5-pair
	10	=	10-pair
	25	=	25-pair

Protection Type	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

Block Type	A	=	A-line block

Cable type	blank	=	Air core non-shielded
	E	=	Air core shielded
	W	=	Filled shielded
	LS	=	Less stub (stubless)

Standard stub length	4	=	4-ft.
	12	=	12-ft.
	25	=	25-ft.

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

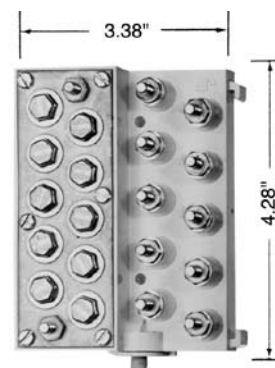**NOTE 1: See the protection section for performance details.**

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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