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

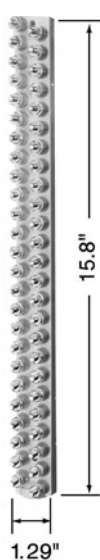- Variety of configurations for installation flexibility

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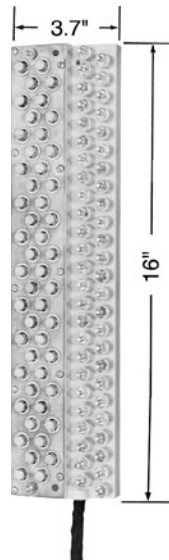
The A-line terminal blocks are available either back-stubbed (RGT), bottom stubbed (RPT), non-stubbed (RGT), protected, or non-protected and in 5, 10, and 25 pairs. The terminal blocks are stubbed with 24-gauge, fully color-coded insulated jacketed stubs, which are either air core or filled. All protected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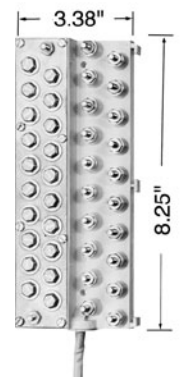

RGT25ALS
Fig. 1

RPT25VSR2A4
Fig. 2

RPT10A4
Fig. 3

RPT10VSR2A4
Fig. 4

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Ordering Information

Catalog Number	Part Number	See Figure*
Bottom Stub		
RPT5A4	F002681	5
RPT5VSR2A4	F002549	6
RPT5VSR2AW12	F002564	6
RPT10A4	F002683	3
RPT10VSR2A4	F002548	4
RPT25A4	F002685	1
RPT25VSR2A4	F002547	2
RPT25AW12	F002738	1
Back Stub or Stubless		
RGT5A4	F002752	5
RGT5VSR2A4	F002753	6
RGT10A4	F002754	3
RGT10VSR2A4	F002755	4
RGT25ALS	F002695	1
RGT25VSR2A4	F002756	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	T	=	Solid-state, Bell, 300V
	VSR2	=	Gas, Indep, 350-400V
	blank	=	Unprotected
Block Type	A	=	A-line block
Cable type	blank	=	Air core non-shielded
	W	=	Filled shielded
	LS	=	Less stub (stubless)
Standard stub length	4	=	4-ft.
	12	=	12-ft.

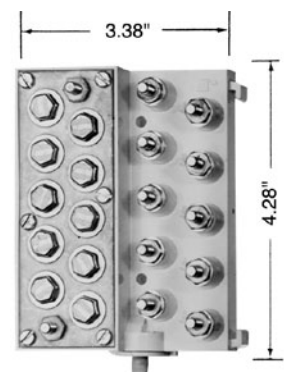**Example: RPT25VSR2A4 = 25-pair gas-protected block with 4-ft. air core cable.**

NOTE: 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

RPT5VSR2A4 Fig. 6

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