



**RDL**<sup>®</sup>  
Radio Design Labs

SPECIALISTS IN PRACTICAL PRECISION ENGINEERING™

## RACK-UP<sup>®</sup> SERIES

### Model RU-VA2

### Dual Video Attenuator

#### ANYWHERE YOU NEED...

- Video Attenuation
- Dual Channel
- Front-Panel Level Adjustment
- Stand-Alone or Rack-Mountable
- 75 Ohm Attenuators
- 1/3 Rack, High-Density Rack Mounting



#### ***You Need The RU-VA2!***

The RU-VA2 is part of the group of RACK-UP products from Radio Design Labs. RACK-UPs feature the advanced circuitry for which RDL products are known, combined with accessible user-friendly controls and displays. The ultra-compact design permits high-density installations, with *three* products mounted in a single rack unit! Single RACK-UPs can be mounted right where they are needed using the adhesive mounting method popularized by RDL's STICK-ON<sup>®</sup> series of products. Optional brackets permit mounting a RACK-UP module above, below or in front of any flat surface!

**APPLICATION:** The RU-VA2 is the optimum choice where connectorized, rack-mounted video attenuation is needed. This unit features two separate, passive isolated channels. A single input jack is provided for each attenuator. The output jack is intended to be connected to a 75 Ohm terminated load. A front-panel knob is provided to adjust *hot* video levels down to the normal 1 volt p-p signal level. A single attenuator is capable of adjusting down the video level to half the incoming signal level.

In situations where excessive video levels may cause input overload artifacts, the RU-VA2 is easily inserted into the circuit and adjusted for proper video levels. With the high density (1/3 rack width) of the RACK-UP series, an RU-VA2 can be conveniently added to a rack so it is available when needed.

The RU-VA2 is the ideal companion to RDL's RU-VDA4 Video Distribution Amplifier in video facilities where excessive video levels may be encountered. In any facility where high video levels might occur, the RU-VA2 is the ideal choice. Use the RU-VA2 with other RDL RACK-UP, STICK-ON<sup>®</sup>, TX<sup>™</sup>, or FLAT-PAK<sup>™</sup> series products as part of a complete audio/video system.



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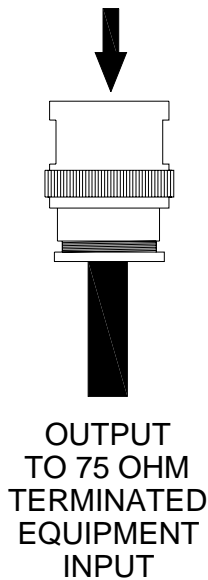
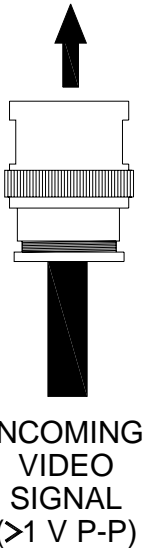
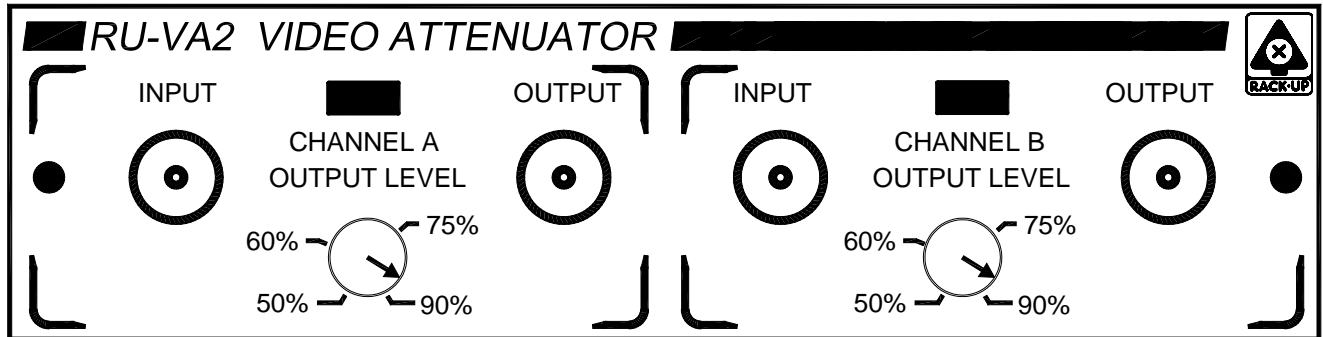
## Model RU-VA2

### Dual Video Attenuator

## Installation/Operation



EN55103-1 E1-E5; EN55103-2 E1-E4  
Typical Performance reflects product at publication time exclusive of EMC data, if any, supplied with product. Specifications are subject to change without notice.



ADJUST OUTPUT LEVEL CONTROL FOR CORRECT VIDEO LEVEL

#### TYPICAL PERFORMANCE:

Power Requirements:

Mounting:

Dimensions:

Unit is passive (not required)

Rack-mount using any one of several rack mount chassis accessories or other mounting accessories listed in the short form catalog or product CD-ROM

Height:	1.7 in.	4.3 cm
Length	5.8 in.	15.0 cm
Depth:	2.0 in.	5.1 cm (case only)
	2.5 in.	6.4 cm (including barrier block)

Radio Design Labs Technical Support Centers

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