RACK-UP® 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® 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®, TX™, or FLAT-PAK™ series products as part of a complete audio/video system.
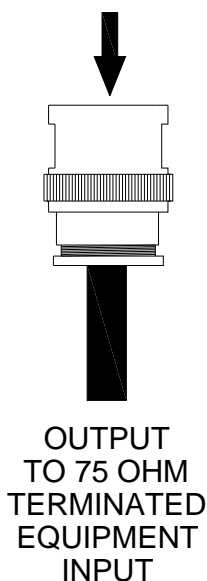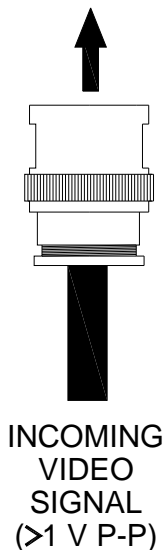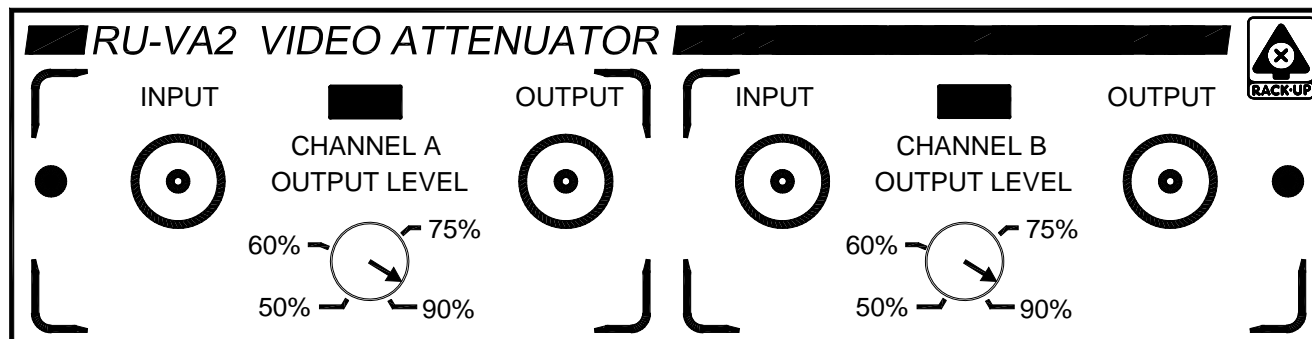
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Installation/Operation

CE

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.

RU-VA2 VIDEO ATTENUATOR

INPUT   CHANNEL A OUTPUT LEVEL   OUTPUT   INPUT   CHANNEL B OUTPUT LEVEL   OUTPUT

60% 75% 50% 90%   60% 75% 50% 90%

ADJUST OUTPUT
LEVEL CONTROL
FOR CORRECT
VIDEO LEVEL

INCOMING
VIDEO
SIGNAL
(>1 V P-P)

OUTPUT
TO 75 OHM
TERMINATED
EQUIPMENT
INPUT

TYPICAL PERFORMANCE:

Power Requirements:	Unit is passive (not required)
Mounting:	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

Dimensions:

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)

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