

Keene Electronics

RGB to s-video Converter

Overview

The Keene RGB to s-video convertor is designed to allow equipment with RGB scart outputs to be connected to equipment with s-video inputs. As RGB gives a better quality picture than composite video (often the only other signal type available) the ability to convert to s-video is particularly useful for making high resolution connections to AV amplifiers, S-VHS/ D-VHS recorders and projectors or plasma screens.

Connection

Using a fully wired scart to scart cable, connect the output from the device you wish to convert to the scart input on the RGB2S. Next connect the s-video output from the RGB2S to the device you wish to receive the signal. If required, also connect the audio output from the RGB2S. Finally connect the supplied power adaptor.

Operation

Once connected there is nothing to adjust, simply use and enjoy!

Troubleshooting

If you do not get an s-video output, please check the following;

Is there power to the unit?

The power LED should be illuminated.

Are you using a fully wired scart lead?

This is essential for RGB transmission

Is the scart socket definitely wired for RGB?

In the case of ITV Digital and Sky digital boxes only the TV scart provides RGB output, the VCR scart is normally composite video only.

Is the RGB output enabled?

Most digi-boxes have the TV scart factory set to give a composite video output. You will normally have to go into the equipment set-up menu and manually set the output to RGB (please refer to your equipment manual or service provider for specific instructions on how to do this).

Operating notes

The current consumption of the RGB2S is very small so once connected it may safely be left powered up all of the time. The RGB2S also provides a composite video output, although this should not be connected at the same time as the s-video.

Specifications

Dimensions: 100 x 84 x 50mm

Power requirements: 12v DC centre positive at 100mA or greater

Current consumption: 75mA

