

BH261



4-Channel Adaptive Video Equaliser, automatic receiver for correction of up to 1 mile (1.6km) when using RG59 Coax Cable

Overview

The BH261 unit positioned at the receiving end of the cable will automatically correct a video signal at the push of a button and deliver a high quality signal over RG59 coax cable of up to 1 mile

(1.6km). A 12V DC power supply is included with the unit, no other equipment is required.



- Fully automatic, no user adjustment required
- Simple and quick installation
- Automatically restores settings on power up
- Lifetime Warranty
- Automatic cable type compensation
- Low power consumption
- No set-up test equipment required

Technical Information

INPUT SIGNAL TYPE	Unbalanced Composite video signal. NTSC or PAL
INPUT IMPEDANCE	75 Ohm
OUTPUT SIGNAL	1.0V Pk-Pk @ 75 Ohm
SIGNAL INPUT CONNECTOR	4 x BNC male type coax connector
SIGNAL OUTPUT CONNECTOR	4 x BNC male type coax connector
AT UNITY GAIN	Differential Phase > 1.0° Differential Gain > 1%
BANDWIDTH	40Hz to 6MHZ
PERFORMANCE	Will equalise a video signal on the following cable types: RG59 Copper Coax up to 1 mile (1.6km) RG59 Copper Coated Steel Coax 1/3 mile (500m) *If you have a specific cable you would like us to test, please contact us at the address below.
SURGE PROTECTION	Transorbs and gas tubes fitted as standard
POWER REQUIREMENTS	12V DC @ 450mA
POWER SUPPLY	Included, international plug top switch-mode regulated power supply 90 – 265Vac power consumption nominally 13 Watts. Supplied with 'country specific' input connector.
OPERATING TEMP. RANGE	-30 to +45 degrees Celsius
CONTROLS	Auto setup button
INDICATOR LED's	Blue LED indicates power Yellow LED indicates signal equalised and 'SET'
DIMENSIONS	19" x 1.5U x 25mm (excluding BNC connectors)
MOUNTING	Can be fitted into standard equipment cabinets or screw fixed to a wall or panel

Ordering Information

For a quotation, further details or technical support and advice, contact us by phone, fax or email, quoting part number BH261. Contact details are below.

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