

## 4 Way Signal Amplifier with DigiLink

With IR bypass, designed for large-scale signal distribution

The Labgear LDL204B is a 4-way TV and radio aerial amplifier designed to distribute signal efficiently. Featuring dual input amps, F-type connections, and 9V DC on every output to power DigiLink Eyes, this amplifier is ideal for ensuring strong signal reception and distribution.



### Features

- 2 inputs for VHF and UHF signals, ensuring dedicated signal handling.
- 4 outputs for distributing signals to multiple TVs and/or radios.
- Mains powered with DigiLink compatibility for streamlined setups.
- 9V DC on every output to power DigiLink Eyes, offering flexibility in IR control setups.
- F-type connections for secure signal transfer.
- LED power indication for easy monitoring and diagnostics.
- Compliant with the Radio Equipment Directive 2014/53/EU\* and meets EN 303 354 standards for product Type D, Class 3.

Product Specifications	
Amplifier Type	<b>D</b>
Number of Inputs	<b>2</b>
Number of Outputs	<b>4</b>
Connectors	<b>F-type</b>
Suitable For	<b>FM/DAB/TV Ch 21-48 Freeview™</b>
Frequency Range	<b>VHF 87-230MHz, UHF 470-694MHz</b>
Gain per Port	<b>10dB</b>
Noise Figure	<b>Typ. &lt;3dB</b>
Isolation Between Outlets	<b>20dB</b>
Max. Output Level	<b>90dBµv</b>
IR Bypass	<b>5-30MHz + 3dB</b>
Return Path Range	<b>5-30MHz</b>
Return Path Gain	<b>6dB</b>

Power for DigiLink Eyes	<b>9V=15mA, short circuit protected</b>
Power Requirement	<b>220-240V-50/60Hz &lt;3W</b>
Product Information	
Part Number	<b>LDL204B</b>
EAN	<b>5028422001134</b>
Units per Pack	<b>1</b>
Packaging Size	<b>21 x 8 x 5cm</b>
Finished Packaging Weight	<b>307g</b>
Outer Box Qty	<b>20</b>
Outer Size	<b>34 x 23 x 27cm</b>
Outer Gross Weight	<b>6.535kg</b>
Outer Net Weight	<b>6.14kg</b>