

6 Way Signal Amplifier with DigiLink

With IR bypass, designed for large-scale signal distribution

Expand your signal distribution with Labgear’s LDL206B, a 6-way TV and radio aerial amplifier. With dual input amps and 9V DC on every output to power DigiLink Eye, this amplifier is perfect for larger setups requiring extensive signal distribution with reliable performance.

Features

- 2 inputs for VHF and UHF signals, ensuring dedicated signal handling.
- 6 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 Eye, 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	D
Number of Inputs	2
Number of Outputs	6
Connectors	F-type
Suitable For	FM/DAB/TV Ch 21-48 Freeview™
Frequency Range	VHF 87-230MHz, UHF 470-694MHz
Gain per Port	10dB
Noise Figure	Typ. <3dB
Isolation Between Outlets	20dB
Max. Output Level	86dBµv
IR Bypass	5-30MHz + 3dB
Return Path Range	5-30MHz
Return Path Gain	6dB

Power for DigiLink Eyes	9V=15mA, short circuit protected
Power Requirement	220-240V-50/60Hz <3W
Product Information	
Part Number	LDL206B
EAN	5028422001141
Units per Pack	1
Packaging Size	31 x 5 x 8cm
Finished Packaging Weight	432g
Outer Box Qty	20
Outer Size	34.5 x 34 x 27cm
Outer Gross Weight	9.13kg
Outer Net Weight	8.64kg