



### Acel part number AC14503

#### 5G-Compatible 6-Output TV Aerial Amplifier

#### Features and benefits

- Distributes signals to 6 outputs + 1 FULL.
- 2 inputs (TV, DAB/FM) with 10dB gain/port.
- 40dB 5G/4G protection for signal clarity.
- Auto line powering enhances amp performance.
- RED Compliant, ensuring updated signal handling.

#### Technical Specification

Attribute	Value
Input	2
Output	6
Connectors	Coax
Suitable for	FM/DAB/TV Ch 21-48 Freeview
Frequency Range	VHF 87-230MHz & UHF 470-694MHz
Gain	10dB
Noise Figure	Typ. <3dB
Isolation Between Outlets	20dB
Max Output Level	84dB $\mu$ v
Type 5G/4G Protection	>40dB
Impedance	75 $\Omega$
Power Requirement	220-240V~50/60Hz, <3W
Compliance	RED EN 303 354

1-AC14503-2024-V1