

SPLITTER AMPLIFIERS

Extraset™

Extraset 1-4

Extraset 1-4 F Type

A self contained mains powered amplifier splitter for use in locations with ready access to a 240V power supply.



FC656962
FC656962F

Extraset 4LP

Extraset 4LP F Type

Comprises of an amplifier, electrically identical to the Extraset 1-4, and a separate power supply allowing the amplifier to be sited independently of a 240V outlet. The power supply provides power to the amplifier via the 75Ω co-axial lead.



FC656970
FC656970F

- One antenna input socket. Four amplified output sockets suitable for TV or FM radio
- Extraset's amplification is greater at higher frequencies.

Specifications

Frequency Range	40-860 MHz
Nominal gain	20dB (sloped)
Gain to each outlet	VHF – 7-9dB (sloped), UHF – 9-12dB (sloped)
Maximum output	96-105dBμV
Power input	240V, 50Hz, 2W

Specifications

Frequency Range	40-860 MHz
Nominal gain	20dB (sloped)
Gain to each outlet	VHF – 7-9dB (sloped), UHF – 9-12dB (sloped)
Maximum output	96-105dBμV
Power input	26V, 50Hz, 34mA

Booster Amplifiers

BA10

The BA10 amplified splitter is a simple solution when a second TV or FM radio is to be run off the one antenna and the signal is not strong enough to support both. The BA10 plugs into the power socket behind the TV and provides two 75Ω outlets.



FC606228

BA2/18

A low cost, easy to use domestic amplifier, boosts both VHF & UHF channels. Built in filter prevents FM radio interference, as well as minimising interference from Pagers and some Cellular Telephone Transmissions. Two output sockets to facilitate a second TV set.



FC658047

Specifications

Frequency Range	40-860 MHz
Nominal gain	11dB (each outlet)
Noise figure	3.5-4.5dB
Maximum output	85dBμV (VHF), 90-95dBμV (UHF)
Power consumption	240V, 50Hz, 1W

Specifications

Frequency Range	40-70 & 174-860 MHz
FM & Pager Rejection	88-160MHz
Channels	2,3,4 & 5 to 69
Gain	18dB (each outlet)
RLR	>10dB
Noise Figure	5dB
Maximum Output	94dBμV (4 channels)
Power Consumption	240vAC 50Hz, 1 watt