

Easily Combine Or Split RF Signals

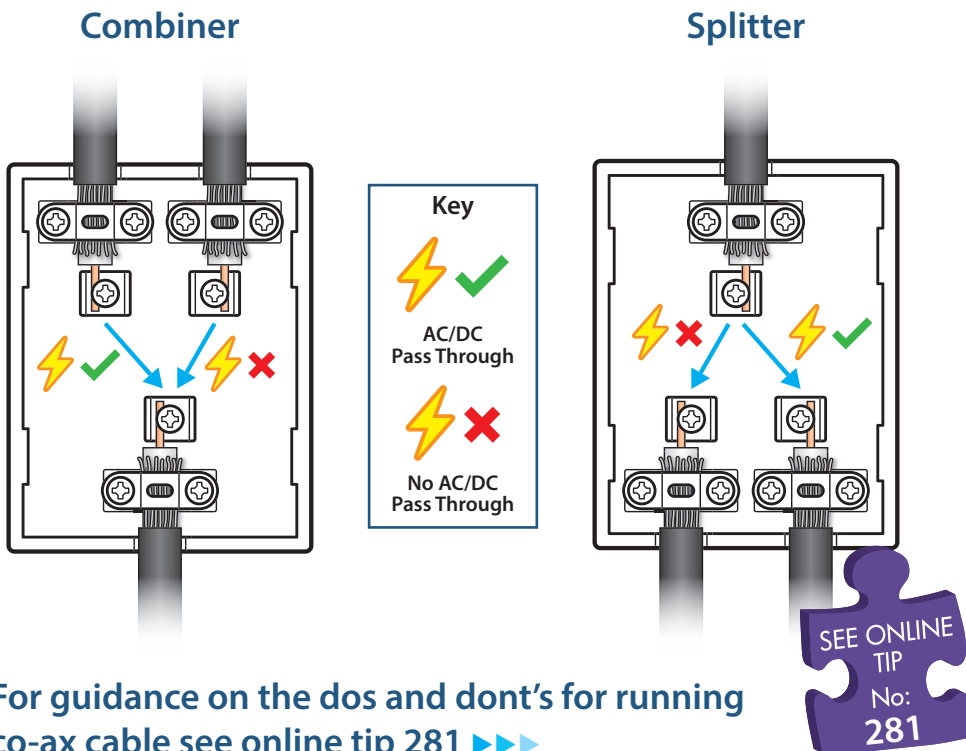
The AER190 DC combiner is the most efficient way to integrate a modulator into a TV aerial system. It takes the modulators output and the TV aerial then merges them into one signal with minimal interference.

It can also be used in reverse as an RF splitter to distribute a single RF source to two different destinations.

The AER190 even supports AC/DC pass through on one of its inputs so that it can be used alongside a masthead amplifier.

Connecting To The AER190

When connecting co-ax cable to the AER190 the centre core (positive) is connected to the screw terminal and the screen (0V) is secured under the clamp to create a connection.



For guidance on the dos and dont's for running co-ax cable see online tip 281 ▶▶▶

Features

- 2 In / 1 Out Or 1 In / 2 Out
- AC/DC Pass Through
- Use To Integrate RF Modulators

Specification

| FUNCTION | SPECIFICATION |
|-------------------|------------------------|
| Input Signal | RF |
| Input Connection | Screw Terminal & Clamp |
| Output Signal | RF |
| Output Connection | Screw Terminal & Clamp |
| Power | AC/DC Pass Through |
| Signal Loss | -3dB |
| Build | Plastic Case |
| Dimensions | 72 x 55 x 22mm |

Options Available

| PART CODE | DESCRIPTION |
|-----------|------------------------|
| AER190 | DC Combiner / Splitter |

Other Products To Consider



1080p Digital Modulator - View your CCTV as a digital TV channel!
MOD100



AntiHum 100m Black RG59 Co-ax Cable
CAB080

The Expert's Advice...



"Only one input of the AER190 has an AC/DC pass through as shown in the diagram. Any equipment powered up the co-ax cable such as amplifiers must be connected to this input. The other input will block all voltage and the amplifier will not receiver any power."

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