

# Channel Combiner



## Description:

**Channel Combiner - AS 083:** Die Cast 8 channel combiner used to combine output of 8 modulators into one output. It is also used for splitting one signal into 8 outputs for distribution.

**Channel Combiner - AS 063:** Die Cast 6 channel combiner used to combine output of 6 modulators into one output. It is also used for splitting one signal into 6 outputs for distribution.

**Channel Combiner - AS 043:** Die Cast 4 channel combiner used to combine output of 4 modulators into one output. It is also used for splitting one signal into 4 outputs for distribution.

## Features:

- Frequency: 5 ~ 1000MHz
- Flat Frequency Response
- Linear up to 1000MHz
- Adjacent Channel Application
- Aluminium Die Cast Housing
- High Isolation: >30dB
- Used as Combiner or Splitter
- Input / Output Impedance : 75 Ohms
- Better Shielding - No External Pick-up
- High Isolation Avoids Channel Mixing
- Insertion Loss: AS 083: 11 dB Typ. - AS 063: 10 dB (4 Ports) 07 dB (2 ports) Typ. - AS 043: 07 dB Typ.