Ideal Amplifier

Input Parameters

- setGain

Functional Description

This block accepts one time continuous signal and outputs one time continuous signal of the same type built from multiplying the input signals by a predetermined value. The multiplying factor is defined by the values of *Gain*. The input and output signals must be of the same type.

Input Signals

Number: 1
Type: Real, Complex or Complex_XY signal (ContinuousTimeContinuousAmplitude)

Output Signals

Number: 1
Type: Real, Complex or Complex_XY signal (ContinuousTimeContinuousAmplitude)