Beam Splitter

October 19, 2016

Input Parameters

• setTransferMatrix

Functional Description

This block accepts two complex signals and outputs two complex signals built from a mixture of the two inputs according to a pre-determined and user defined transfer matrix.

Input Signals

Number: 2

Type: Complex signal (ContinuousTimeContiousAmplitude)

Output Signals

Number: 2

Type: Complex signal (ContinuousTimeContiousAmplitude)