

Discretizer

Input Parameters

- setSamplingRate

Functional Description

This block accepts one real continuous signal and outputs one real discrete signal built from a sampling of the input signals with a predetermined sampling rate. The sampling rate is defined by the value *SamplingRate*.

Input Signals

Number: 1

Type: Real signal (ContinuousTimeContiousAmplitude)

Output Signals

Number: 1

Type: Real signal (DiscreteTimeContiousAmplitude)