Sampler

Input Parameters

- setSamplingRate
- setDelay

Functional Description

This block accepts one real continuous signal and outputs one real discrete signal built from a sampling of the input signal with a predetermined sampling rate. The sampling rate is defined by the value *SamplingRate*. This block also allows for a controlled adjustment of the starting point of the output signal, defined by the value *Delay*

Input Signals

Number: 1
   Type: Real signal (ContinuousTimeContiousAmplitude)

Output Signals

Number: 1
   Type: Real signal (DiscreteTimeContiousAmplitude)