

s_average_3ph_1 (subcircuit)

Attributes

```
inputs:  
outputs:  
e_left_nodes:  
e_right_nodes:  
e_top_nodes:  
e_bottom_nodes:  
b_left_nodes: x  
b_right_nodes: y  
b_top_nodes:  
b_bottom_nodes:  
parameters:  
  T_avg: 1m
```

Description

s_average_3ph_1 has three inputs (represented by the input bus port **x**), and three outputs (represented by the output bus port **y**). Each of the outputs is a moving average of the corresponding input, with the averaging time given by **T_avg**.

The three inputs (**x_a**, **x_b**, **x_c**) and the three outputs (**y_a**, **y_b**, **y_c**) are made available as output variables.