

Block FLDIV

The FLDIV block...



Name	FLDIV
Function	pp0006
Inputs	3
Outputs	4
Parameters	0
Strings	0
Group	S

Inputs

- 1

Inlet temperature T_i (°C)
- 2

Inlet masse flow m_i
- 3

Control function γ (determines the distribution of the fluid to the outlets, = fluid fraction for outlet 1)

Outputs

- 1

Outlet temperature 1
- 2

Outlet mass flow 1 m_{1o}
- 3

Outlet temperature 2 T_{2o}
- 4

Outlet mass flow 2 m_{2o}

Parameters

None

Strings

None