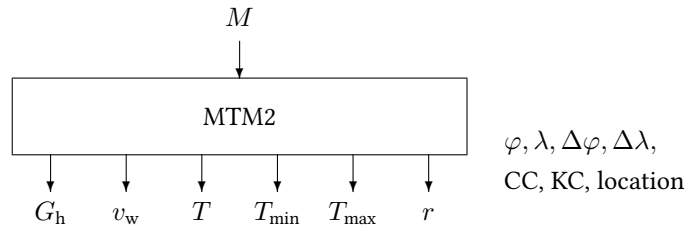


Block MTM2

The MTM2 block returns monthly mean values of meteorological data from the inselWeather database.



Name	MTM2
Function	em0118
Inputs	1
Outputs	9
Parameters	0 ... [6]
Strings	1
Group	S

Inputs

- 1 Month $M \in [1, 12]$

Outputs

- 1 Global radiation G_h / W m^{-2} on a horizontal plane
- 2 Wind speed v_w / m s^{-1}
- 3 Ambient temperature T / $^{\circ}\text{C}$
- 4 Minimum ambient temperature $T_{a,\min}$ / $^{\circ}\text{C}$
- 5 Maximum ambient temperature $T_{a,\max}$ / $^{\circ}\text{C}$ / $^{\circ}\text{C}$
- 6 Rain / mm
- 7 Annual mean ambient temperature / $^{\circ}\text{C}$
- 8 Maximum ambient temperature difference / $^{\circ}\text{C}$
- 9 Relative humidity

Parameters

None

Strings

- 1 Name of location