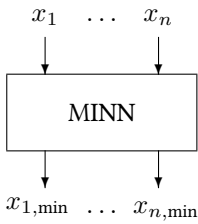


Block MINN

The MINN block finds its minimum input signal over a complete simulation run.



|            |            |
|------------|------------|
| Name       | MINN       |
| Function   | fb0021     |
| Inputs     | 1 ... [50] |
| Outputs    | 1 ... [50] |
| Parameters | 0          |
| Strings    | 0          |
| Group      | I          |

Inputs

i Any signal  $x_i$

Outputs

i Minimum over all  $x_i$

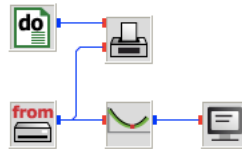
Parameters

None

Strings

None

minn.vseit

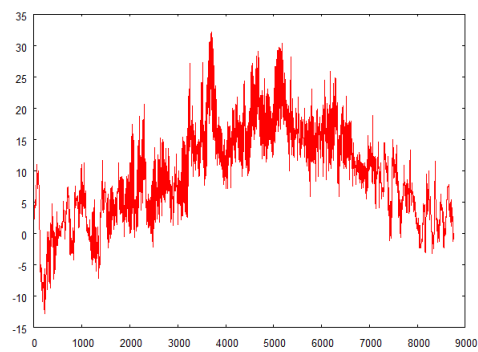


A [DO](#) block runs through one year in steps of one hour and controls reading the data file `meteo82.dat` from the `examples/data` directory as specified by the parameters of a [READ](#) block. By definition of the Format parameter of the [READ](#) block (33X,F5.1,26X) only columns 34–38 are evaluated. These contain ambient temperature data in degrees Celsius.

The [MINN](#) block finds the global minimum temperature which is finally displayed by a [SCREEN](#) block.

-12.9

A [PLOT](#) block is used to display the complete time series.



See also [Block MAXX](#).