



COMBINE P27

This module combines all values arriving at one Poly input and derives 7 different values from them that are all available individually.

1) Poly In

All values arriving at this Poly input will be considered.

2) Average out

Calculates the average value of all poly input values.

3) Median out

Calculates the median value of all poly input values.

4) Min out

Gives out the lowest value of all poly input values.

5) Max out

Gives out the highest value of all poly input values.

6) Floor out & Floor mode switch

Rounds down the average value of all poly input values to next integer or decimal, as selected with the mode switch.

7) Ceiling out & Ceiling mode switch

Rounds up the average value of all poly input values to next integer or decimal, as selected with the mode switch.

8) Round out

Rounds the average value of all poly input values to the next integer. Rounding down if < 0.5 , and rounding up from 0.5 .