LOGIC DEVELOPMENT SINCE 2014

Gross price DE: 9.52 EUR

BitCutter

Split, evaluate and assemble bit-coded telegrams.

GIRA X1

BitCutter



Some KNX or Modbus data points carry several states in one value. BitCutter exposes individual bits to logic and visualisation, combines them again and can change selected parts of a telegram. For example, it can evaluate a fault flag in a status word or produce a combined data point.

In practice

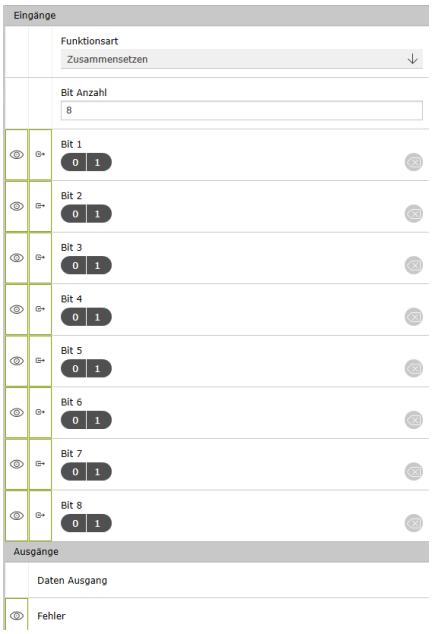
A Modbus status word carries operation, maintenance and fault states in separate bits. BitCutter exposes each state for evaluation and can assemble bits again for onward use.

Features

- Evaluate bit fields from 2 to 32 bits
- Extract individual bits from a value
- Combine bits into one value
- Delay output or calculation when needed

Requires a Gira X1 and a suitable GPA version. The exact package and licence version will be checked before release.

See it in use





Original views; appearance may vary by Gira version.