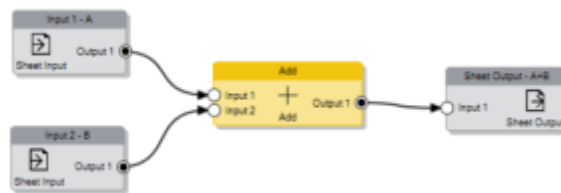


Sheet Input, Sheet Output & Logic Module Sheet

The **Sheet Input** and **Sheet Output** nodes are used to create **generic logic functions** that can be **reused across multiple KNX projects**. They replace actual KNX inputs and outputs, allowing you to save internal logic as an independent “module”.

Step 1: Creating the Logic Module

Let's say we want to create a function that adds two values, A and B.



1. Add two **Sheet Input** nodes to represent the values A and B.
2. Connect both to an **Add** block to perform the sum.
3. The result is connected to a **Sheet Output** node (A + B).
4. Give meaningful names to inputs and outputs (e.g., “Input 1 - A”, “Input 2 - B”, “Output - A+B”).
5. Save and export the logic as an `.xml` file.

Step 2: Using the Logic in a KNX Project



1. In the main project, use a **Logic Module Sheet** node and import the `.xml` file created earlier.
2. Connect real **KNX Inputs** to the module inputs (A and B).
3. Connect the **Sheet Output (A+B)** to a real **KNX Output**.

This way, you can reuse and standardize logic blocks across different installations, saving time and ensuring consistency.

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