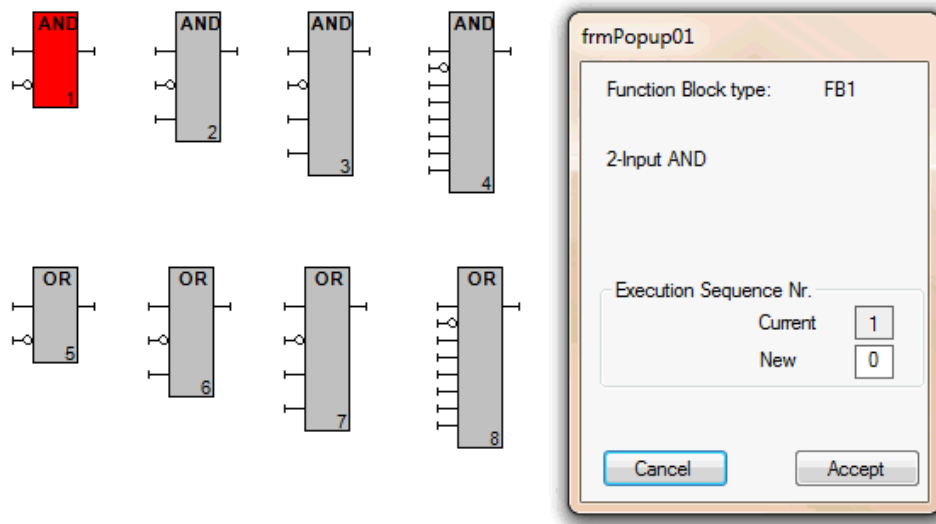


Function Blocks 1, 2, 3, 7 (AND) & 8, 9, 10, 14 (OR) Gates



Function Description

These function blocks provide the logic functions AND and OR for Boolean signals. Inputs can be inverted as indicated above for the 2nd input of all 8 elements. Inversion is inserted at an input by holding down the Alt key and clicking on the input line between the small vertical line and the function block body.

Popup Parameters

Execution sequence number

Input/Output and Parameters

Type	Description	Data Type	Range
Inputs 1---8	Input signals	Boolean	0,1
Output	Output signal	Boolean	0,1

Application

Notes:

These function blocks can be executed by Cycle and Time tasks.