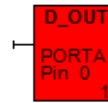


Function Block 28 Digital Output

Function Description

Outputs a Logic 1 or 0 to a Port pin. Inversion can be applied to the input.



Popup Parameters

Port A, B, C, D, or E can be selected.
Pin 0...7 can be selected.

The screenshot shows a dialog box titled 'frmPopup03'. It contains the following fields and controls:

- 'Function Block type:' set to 'FB28'.
- 'Digital Output' label.
- 'Parameters' section with two dropdown menus: 'Port' set to 'PORTA' and 'Pin' set to '0'.
- 'Execution Sequence Nr.' section with two input fields: 'Current' set to '1' and 'New' set to '0'.
- 'Cancel' and 'Accept' buttons at the bottom.

Input/Output and Parameters

Type	Description	Data Type	Range
Input 1	Input signal	Boolean	0,1

Application

Drive logic signals to the PIC port pins.

Notes

User must ensure to select the appropriated port pin as output in the port setup of VPS_P18.

Function block 28 can be executed in Cycle and Time tasks.