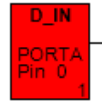

Function Block 29

Digital Input

Function Description

Inputs a Logic 1 or 0 from a Port pin. In Simulation mode the user can enter a 0 or 1 value



Popup Parameters

Port A, B, C, D, or E can be selected. (Processor dependent).

Pin 0...7 can be selected.

Execution sequence number.

frmPopup03

Function Block type: FB29

Digital Input

Parameters

Port: PORTA

Pin: 0

Execution Sequence Nr.

Current: 1

New: 0

Cancel Accept

Input/Output and Parameters

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

Application

Reads the logic state of a PIC port pin.

Notes

User must ensure to select the port pin as input in VPS_P18.

Function block 29 can be executed in Cycle and Time tasks.

In Simulation mode the user can enter a 0 or 1 value using the 2 buttons that will appear on the function block.