

Delay (switching ON/OFF delay)

WAGO-I/O-PRO 32 Library elements		
Category:	Building automation	
Name:	Fb_Delay	
Type:	Function <input type="checkbox"/>	Function block <input checked="" type="checkbox"/> Program <input type="checkbox"/>
Library name:	Delay_01.lib	
Applicable to:	All programmable fieldbus controllers	
Input parameter:		
Data type:	Comment:	
xInput	BOOL	Switching signal input
dwTon_10tel_s	DWORD	Value for switching ON delay Value range 0 – 65535 [0,1s] Default setting = 10
dwTOff_10tel_s	DWORD	Value for switching OFF delay Value range 0 – 65535 [0,1s] Default setting = 10
Feedback value:		
Data type:	Comment:	
xOutput	BOOL	Output switching signal
Graphical display:		
Time referenced behavior:		
Function description:		
<p>The delay block delays the rising and falling flank (switching ON/OFF delay) of the input signal “xInput“. The delay times for rising and falling are individually settable. Both times can also be set to 0.</p>		