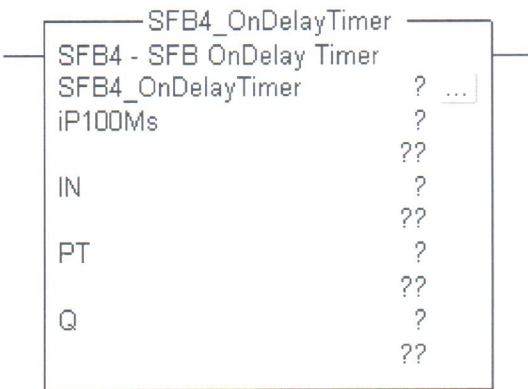


SFB4_OnDelayTimer v1.0

SFB4 - SFB OnDelay Timer

Available Languages

Relay Ladder



Function Block



Structured Text

SFB4_OnDelayTimer(iP100Ms, IN, PT, Q);

Parameters


Required	Name	Data Type	Usage	Description
X	SFB4_OnDelayTimer	SFB4_OnDelayTimer	InOut	SFB4 - SFB OnDelay Timer
	EnableIn	BOOL	Input	
	EnableOut	BOOL	Output	
X	iP100Ms	BOOL	Input	
X	IN	BOOL	Input	Start input
X	PT	INT	Input	On delay time in 0,1 sec.
X	Q	BOOL	Output	Status of the time

Extended Description

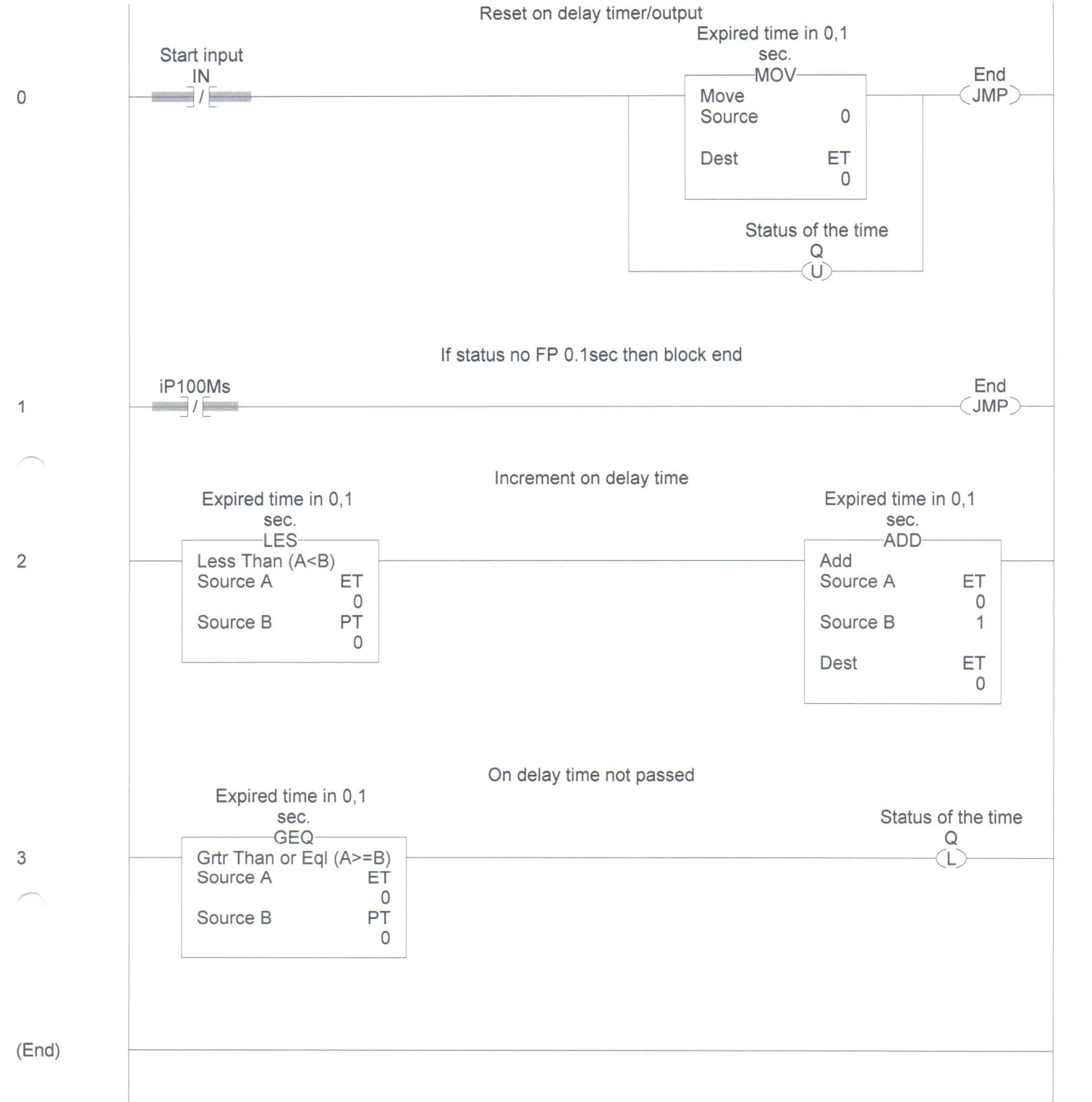
Execution

Condition	Description
EnableIn is true	

Revision v1.0 Notes

Name	Default	Data Type	Scope
IN Start input Usage: Required: Visible: <i>IN - SFB4_OnDelayTimer/Logic - 0(XIO)</i>	0 Input Parameter Yes Yes	BOOL	SFB4_OnDelayTimer
iP100Ms Usage: Required: Visible: <i>iP100Ms - SFB4_OnDelayTimer/Logic - 1(XIO)</i>	0 Input Parameter Yes Yes	BOOL	SFB4_OnDelayTimer
PT On delay time in 0,1 sec. Usage: Required: Visible: <i>PT - SFB4_OnDelayTimer/Logic - 2(LES), 3(GEQ)</i>	0 Input Parameter Yes Yes	INT	SFB4_OnDelayTimer
 Status of the time Usage: Required: Visible: <i>Q - SFB4_OnDelayTimer/Logic - *0(OTU), *3(OTL)</i>	0 Output Parameter Yes Yes	BOOL	SFB4_OnDelayTimer

Name	Default	Data Type	Scope
ET	0	INT	SFB4_OnDelayTimer
Expired time in 0,1 sec.			
Usage:			
Local Tag			
ET - SFB4_OnDelayTimer/Logic - *0(MOV), *2(ADD), 2(ADD), 2(LES), 3(GEQ)			

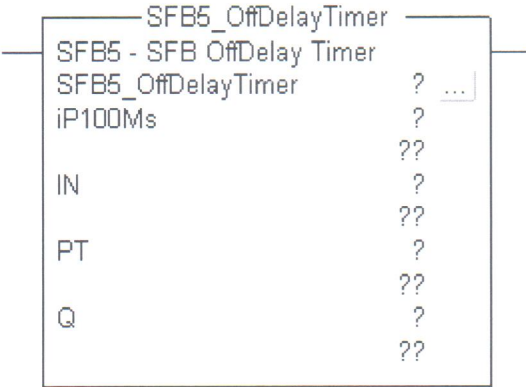


SFB5_OffDelayTimer v1.0

SFB5 - SFB OffDelay Timer

Available Languages

Relay Ladder



Function Block



Structured Text

SFB5_OffDelayTimer(iP100Ms, IN, PT, Q);

Parameters

Required	Name	Data Type	Usage	Description
X	SFB5_OffDelayTimer	SFB5_OffDelayTimer	InOut	SFB5 - SFB OffDelay Timer
	EnableIn	BOOL	Input	
	EnableOut	BOOL	Output	
X	iP100Ms	BOOL	Input	
X	IN	BOOL	Input	Start input
X	PT	INT	Input	On delay time in 0,1 sec.
X	Q	BOOL	Output	Status of the time

Extended Description

Execution

Condition	Description
EnableIn is true	

Revision v1.0 Notes

SFB5_OffDelayTimer - Instruction Definition - Parameter Listing

Page 2


Prorunner_MK1:SFB5_OffDelayTimer

10/06/2014 12:17:11

Data Type Size: 8 byte (s)

...len_Bradley_RSLogix5000\Qimarox_ProrunnerMK1_140610.ACD

Data Context: SFB5_OffDelayTimer <definition>

Name	Default	Data Type	Scope
IN Start input Usage: Required: Visible: <i>IN - SFB5_OffDelayTimer/Logic - 0(XIC)</i>	0 Input Parameter Yes Yes	BOOL	SFB5_OffDelayTimer
iP100Ms Usage: Required: Visible: <i>iP100Ms - SFB5_OffDelayTimer/Logic - 1(XIO)</i>	0 Input Parameter Yes Yes	BOOL	SFB5_OffDelayTimer
PT On delay time in 0,1 sec. Usage: Required: Visible: <i>PT - SFB5_OffDelayTimer/Logic - 2(LES), 3(GEQ)</i>	0 Input Parameter Yes Yes	INT	SFB5_OffDelayTimer
 Status of the time Usage: Required: Visible: <i>Q - SFB5_OffDelayTimer/Logic - *0(OTL), *3(OTU)</i>	0 Output Parameter Yes Yes	BOOL	SFB5_OffDelayTimer

Name	Default	Data Type	Scope
ET	0	INT	SFB5_OffDelayTimer
Expired time in 0,1 sec.			
Usage: Local Tag			
ET - SFB5_OffDelayTimer/Logic - *0(MOV), *2(ADD), 2(ADD), 2(LES), 3(GEQ)			

