

TwidoSuite Esteira Dupla



Project Information

Print date	30/11/2018
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Industrial Property	ATVOS URC

Comment

Ao clicar no botão liga Motor 1

Ao clicar no sensor 1, para Motor 1 e liga X1 por 5 segundos

Depois de 5 segundos liga Motor 1 e Motor 2

Ao clicar no sensor 2 para Motor 2 e liga X2 por 3 segundos

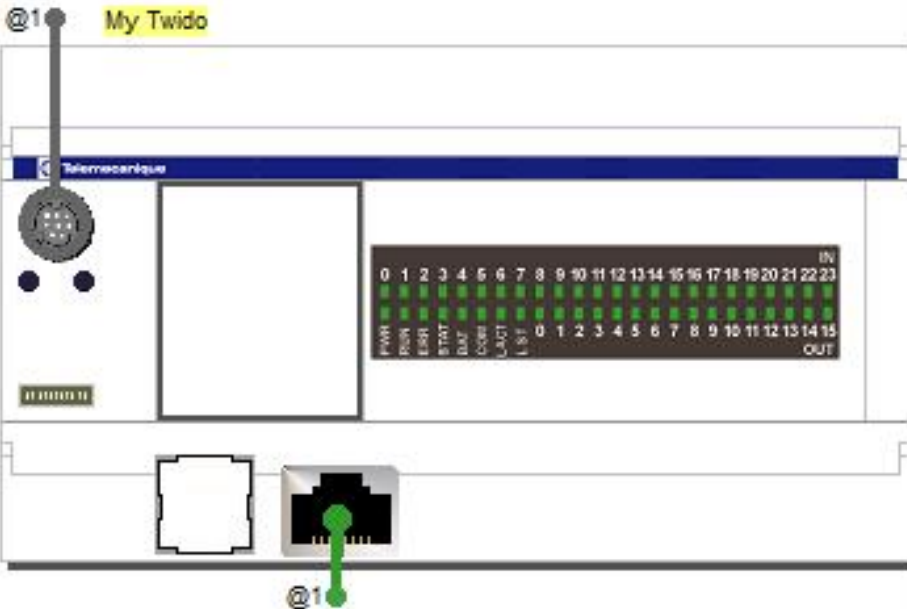
Depois de 3 segundos liga Motor 2 por 5 segundos e para

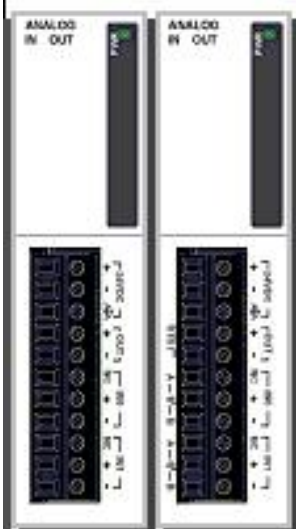
History

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Properties

Ethernet Port :

IP address configuration

IP address :

Subnet mask :

Gateway address :

Marked IP

Marked IP address :

Idle time

Time (min) : 10

Remote devices

Index	IP	Unit ID	Timeout
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Bill of material

Family	Reference number	Quantity
Twido	TWDLCAE40DRF	1
Twido	TM2AMM3HT	1
Twido	TM2ALM3LT	1

Hardware configuration

Base

TWDLCAE40DRF

Expansion bus modules

1 : TM2AMM3HT

2 : TM2ALM3LT

Memory objects configuration

Timer configuration (%TM)

Used	%TM	Symbol	Type	Adjustable	Time Base	Preset
Yes	%TM0	T1	TON	Yes	1 s	5
Yes	%TM1	T2	TON	Yes	1 s	3
Yes	%TM2	T3	TON	Yes	1 s	3
Yes	%TM3	T4	TON	Yes	1 s	5

Counter configuration (%C)

Register configuration (%R)

Drum configuration (%DR)

Scheduler block configuration (%SCH)

Fast counters configuration (%FC)

Very fast counters configuration (%VFC)

Memory words (%MD)

Memory words (%MW)

Memory words (%MF)

Memory bits (%M)

Used	%M	Symbol	Allocated
Yes	%M0		Yes
Yes	%M1		Yes
Yes	%M2		Yes
Yes	%M3		Yes

PID configuration (PID)

Constant configuration (%KD)

Constant configuration (%KW)

Constant configuration (%KF)

PLS/PWM configuration (%PLS/%PWM)

Configuration of external objects Comm

Configuration of external objects Drive

Configuration of external objects Tesys

Configuration of external objects Advantys OTB

Memory

Memory usage statistic

User data

Memory bits	: 4 Bits	0.1%
Memory words	: 0 words	0.0%
Backed up	: 328 words	
RAM = EEPROM	: 0 words	
Constants	: 0 words	0.0%
Configuration	: 452 words	13.1%
Avail. mem. data	: 2910 words	84.3%

User program

Executable code	: 147 words	0.9%
Prog. data	: 4 words	0.1%
Online modif.	: 18 words	0.1%
Avail. code mem.	: 15456 words	96.9%

Other

Execution data	: 82 words	2.4%
:	82 words	2.4%

Configure the behavior

Functional levels

Functional levels management

Management :	Automatic
Level :	The highest possible

Scan mode

Scan mode

Mode :	Normal
Duration (ms) :	-

Watchdog

Duration (ms) :	250
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Periodic event

Not used :	Yes
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Startup

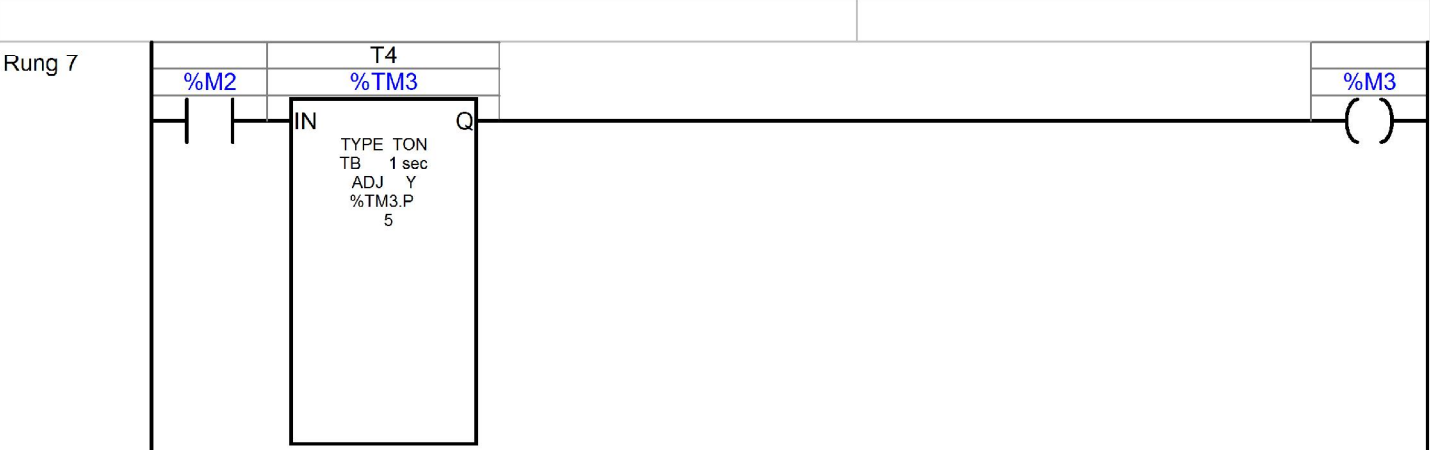
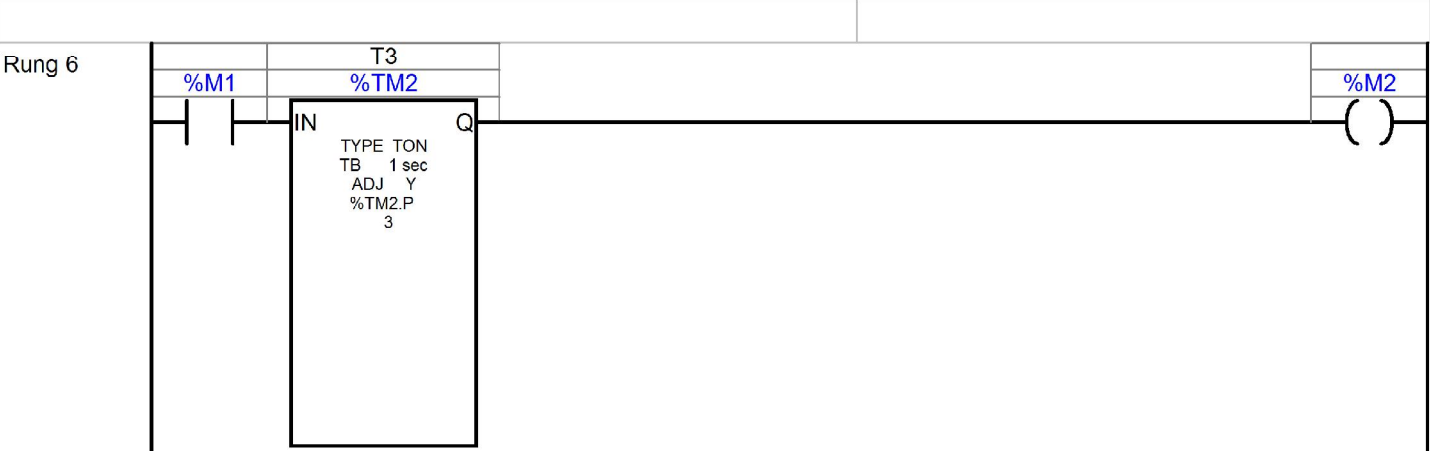
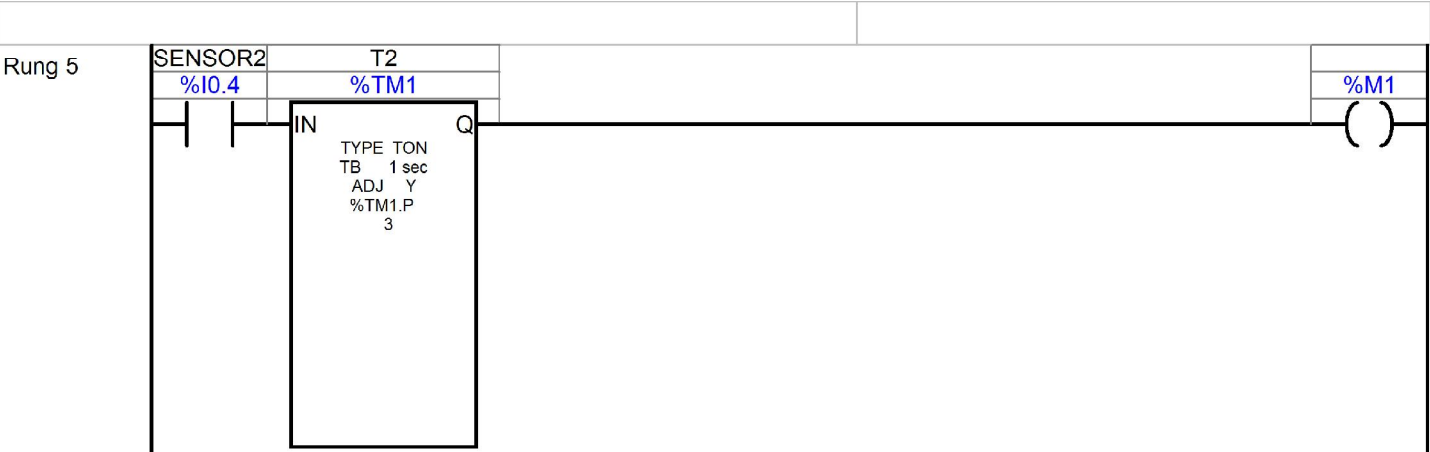
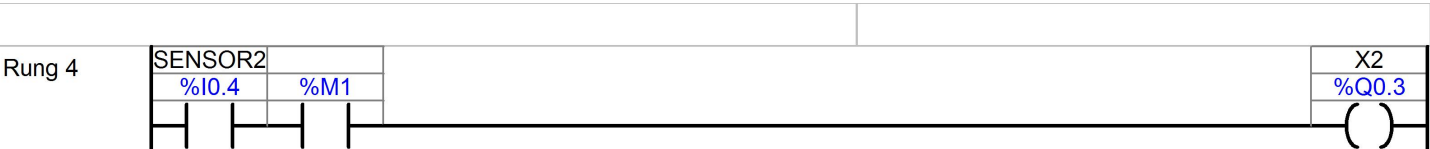
Parameters

Automatic start in Run :	No
Run/Stop Input:	None

Autosave

Parameters

Autosave RAM=>EEPROM :	Yes
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Symbols

Used	Address	Symbol	Comment
Yes	%I0.1	DESL	
Yes	%I0.0	EMER	
Yes	%Q0.14	K1	MOTOR1
Yes	%Q0.15	K2	MOTOR2
Yes	%I0.2	LIGA	
No		MOTOR1	
No	%Q0.15	MOTOR2	
Yes	%I0.3	SENSOR1	
Yes	%I0.4	SENSOR2	
Yes	%TM0	T1	
Yes	%TM1	T2	
Yes	%TM2	T3	
Yes	%TM3	T4	
No		X	
Yes	%Q0.2	X1	LED
Yes	%Q0.3	X2	LED

Cross references

Address	Symbol	Section	Lines/Networks	Operator
		1	1)
		1	1)
		1	2	BLK: END
		1	2	BLK: OUT
		1	2	IN
		1	5	BLK: END
		1	5	BLK: OUT
		1	5	IN
		1	6	BLK: END
		1	6	BLK: OUT
		1	6	IN
		1	7	BLK: END
		1	7	BLK: OUT
		1	7	IN
%I0.0.1	DESL	1	1	OR(N
	DESL	1	1	OR(N
%I0.0.3	SENSOR1	1	2	LD
	SENSOR1	1	3	LD
%I0.0.4	SENSOR2	1	1	ANDN
	SENSOR2	1	1	ANDN
	SENSOR2	1	4	LD
	SENSOR2	1	5	LD
%M0		1	1	LD
		1	2	ST
		1	3	ANDN
%M1		1	1	AND
		1	4	AND
		1	5	ST
		1	6	LD
%M2		1	1	OR
		1	6	ST
		1	7	LD
%M3		1	1	ANDN
		1	7	ST
%Q0.0.2	X1	1	3	ST
%Q0.0.3	X2	1	4	ST
%Q0.0.15	K2	1	1	AND
	K2	1	1	ST
%TM0	T1	1	2	BLK
%TM1	T2	1	5	BLK
%TM2	T3	1	6	BLK
%TM3	T4	1	7	BLK
Q		1	2	LD
		1	5	LD
		1	6	LD
		1	7	LD

Animation table

List of preferences to print

Directory:

Parameters

Path:	C:\Program Files (x86)\Schneider Electric\TwidoSuite\My projects
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Image:

Parameters

Image:	Default image
Path:	C:\Program Files (x86)\Schneider Electric\TwidoSuite\AS_DC34\logo.bmp

Functional levels:

Parameters

Type:	Automatic
Level:	The very highest

Connections management:

About

License:

Company: Senai
User First Name -
User Last Name -
State: Test version
Number of test days: 90