







-  Controller Fabrica
-  Controller Fault Handler
-  Power-Up Handler

Tasks

-  MainTask
 -  MainProgram
 -  MainRoutine
 -  Prensa
 -  Secado
 -  Silo








-  Unscheduled

Motion Groups

-  Ungrouped Axes

Add-On Instructions




Data Types










-  User-Defined
-  Strings
-  Add-On-Defined
-  Module-Defined
 -  AB:1756_MODULE:C:0
 -  AB:1756_MODULE_DINT_4Bytes:O:0
 -  AB:1756_MODULE_DINT_8Bytes:I:0

Trends

-  silo

I/O Configuration

-  1756 Backplane, 1756-A10
 -  [2] Emulate 5570 Fabrica
 -  [3] 1756-MODULE DINT_DOUT

Name	Value	Data Type	Scope
 Banda_Prensa_EN	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Banda_Prensa_EN - MainProgram/Prensa - *0(OTU), *3(OTL), *4(OTU)</i>			
 Banda_Secadora_En	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Banda_Secadora_En - MainProgram/Secado - *0(OTU), *2(OTL)</i>			
 Banda_Silo_EN	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Banda_Silo_EN - MainProgram/Silo - *0(OTU), *1(OTL), *2(OTU), *3(OTU)</i>			
 conf_Ini_Prensa_ok	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>conf_Ini_Prensa_ok - MainProgram/Prensa - *0(OTL), 7(XIC)</i>			
 Conf_Ini_Secadora_ok1		BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Conf_Ini_Secadora_ok - MainProgram/Secado - *0(OTL), 5(XIC)</i>			
 Conf_Ini_Silo_ok	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Conf_Ini_Silo_ok - MainProgram/Silo - *0(OTL), 5(XIC)</i>			
 Dosificador_Silo_EN	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Dosificador_Silo_EN - MainProgram/Silo - *0(OTU), *2(OTL), *3(OTU)</i>			
 Dosificador_Temporizador		TIMER	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Dosificador_Temporizador - MainProgram/Silo - *2(TON)</i>			
Dosificador_Temporizador.EN			
	0	BOOL	
<i>Dosificador_Temporizador.EN - MainProgram/Silo - *0(OTU)</i>			
Dosificador_Temporizador.DN			
	0	BOOL	
<i>Dosificador_Temporizador.DN - MainProgram/Silo - 7(XIC)</i>			
 Local:3:I		AB:1756_MODULE_DINT_8Bytes:I:0	Fabrica

Local:3:I (Continued)

Constant No
External Access: Read/Write

Local:3:I.Data[1].0 0 BOOL

S1_Banda_Prensa - MainProgram/Prensa - 12(XIO)

Local:3:I.Data[1].1 0 BOOL

S1_Banda_Silo - MainProgram/Silo - 6(XIO), 8(XIC)

Local:3:I.Data[1].2 0 BOOL

S2_Banda_Prensa - MainProgram/Secado - 7(XIC), 8(XIC), 9(XIO)

Local:3:I.Data[1].3 0 BOOL

S2_Banda_Silo - MainProgram/Prensa - 10(XIO), 8(XIC), 9(XIC)

S2_Banda_Silo - MainProgram/Silo - 8(XIO)

 **Prensa_1** 0 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_1 - MainProgram/Prensa - *6(OTL), *7(OTU), 0(XIC), 6(XIO), 7(XIC)*

 **Prensa_2** 1 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_2 - MainProgram/Prensa - *7(OTL), *8(OTU), 1(XIC), 6(XIO), 8(XIC)*

 **Prensa_3** 0 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_3 - MainProgram/Prensa - *10(OTL), *11(OTU), *8(OTL), *9(OTU), 11(XIC), 2(XIC), 6(XIO), 9(XIC)*

 **Prensa_3_Estado_temporal** 0 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_3_Estado_temporal - MainProgram/Prensa - *10(OTU), *9(OTL), 10(XIC), 11(XIC), 6(XIO)*

 **Prensa_4** 0 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_4 - MainProgram/Prensa - *11(OTL), *12(OTU), 12(XIC), 3(XIC), 6(XIO)*

 **Prensa_5** 0 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_5 - MainProgram/Prensa - *12(OTL), *13(OTU), 13(XIC), 4(XIC), 6(XIO)*

 **Prensa_6** 1 BOOL Fabrica

Constant No
External Access: Read/Write

*Prensa_6 - MainProgram/Prensa - *13(OTL), *7(OTU), 5(XIC), 6(XIO), 7(XIC)*



Prensa_Contador (Continued)

Prensa_Contador COUNTER Fabrica

Constant No

External Access: Read/Write

*Prensa_Contador - MainProgram/Prensa - *0(RES), *1(RES), *2(CTU)*

Prensa_Contador.DN 0 BOOL

Prensa_Contador.DN - MainProgram/Prensa - 11(XIC), 9(XIO)

Prensa_Temporizador TIMER Fabrica

Constant No

External Access: Read/Write

*Prensa_Temporizador - MainProgram/Prensa - *4(TON)*

Prensa_Temporizador.EN 0 BOOL

*Prensa_Temporizador.EN - MainProgram/Prensa - *0(OTU)*

Prensa_Temporizador.DN 0 BOOL

Prensa_Temporizador.DN - MainProgram/Prensa - 13(XIC)

Prensado_EN 0 BOOL Fabrica

Constant No

External Access: Read/Write

*Prensado_EN - MainProgram/Prensa - *0(OTU), *4(OTL), *5(OTU), 7(XIO)*

S1_Banda_Prensa 0 BOOL Fabrica

AliasFor: Local:3:I.Data[1].0

Base Tag: Local:3:I.Data[1].0

Constant No

External Access: Read/Write

S1_Banda_Prensa - MainProgram/Prensa - 12(XIO)

S1_Banda_Silo 0 BOOL Fabrica

AliasFor: Local:3:I.Data[1].1

Base Tag: Local:3:I.Data[1].1

Constant No

External Access: Read/Write

S1_Banda_Silo - MainProgram/Silo - 6(XIO), 8(XIC)

S2_Banda_Prensa 0 BOOL Fabrica

AliasFor: Local:3:I.Data[1].2

Base Tag: Local:3:I.Data[1].2

Constant No

External Access: Read/Write

S2_Banda_Prensa - MainProgram/Secado - 7(XIC), 8(XIC), 9(XIO)

S2_Banda_Silo 0 BOOL Fabrica

AliasFor: Local:3:I.Data[1].3

Base Tag: Local:3:I.Data[1].3










Constant No

External Access: Read/Write

S2_Banda_Silo (Continued)

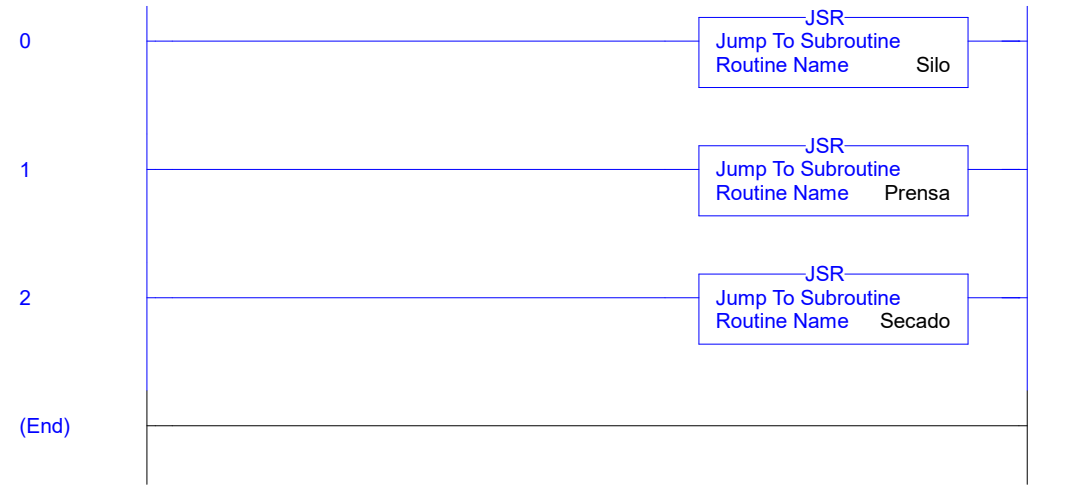
S2_Banda_Silo - MainProgram/Prensa - 10(XIO), 8(XIC), 9(XIC)

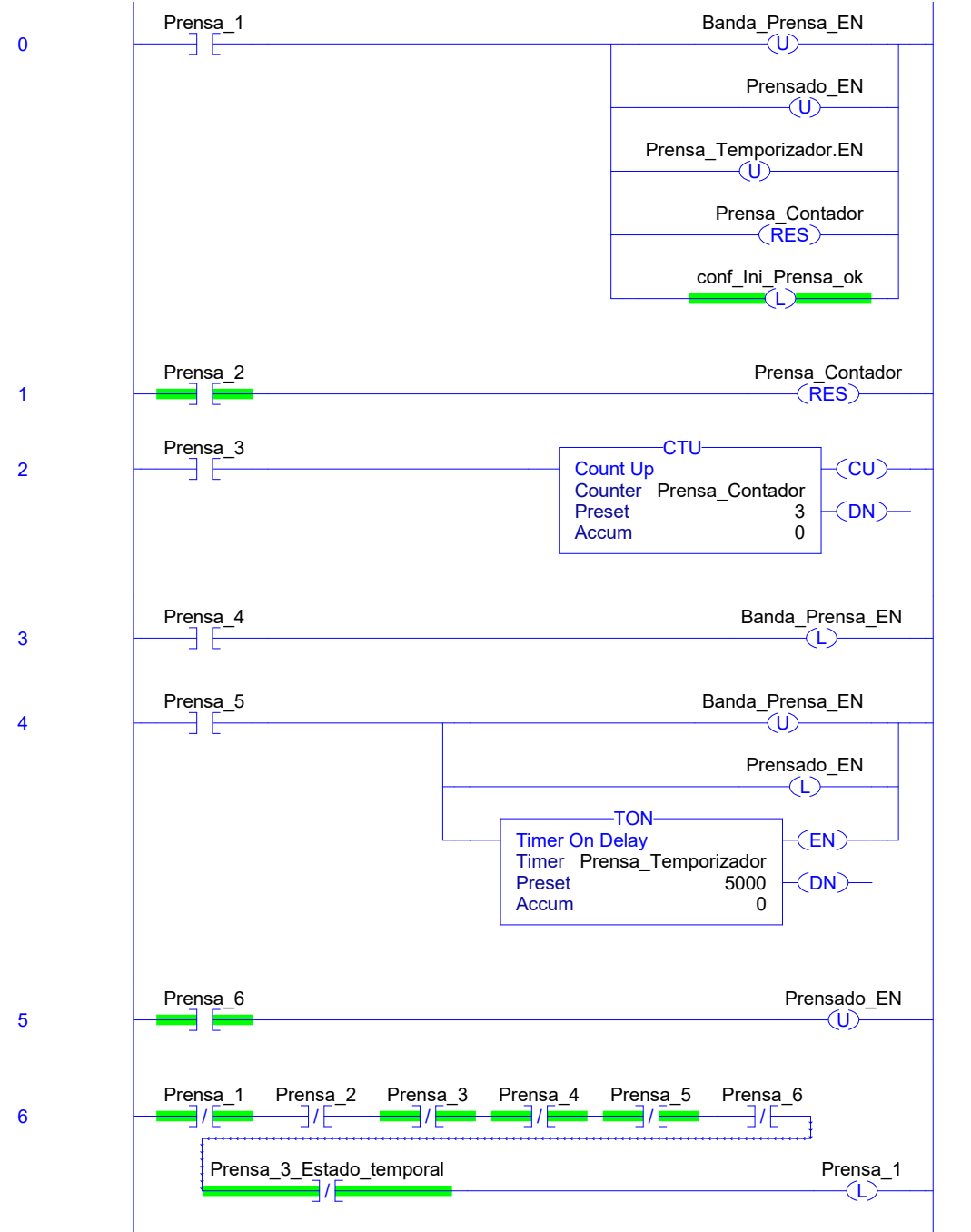
S2_Banda_Silo - MainProgram/Silo - 8(XIO)

 Secado_1	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secado_1 - MainProgram/Secado - *4(OTL), *5(OTU), 0(XIC), 4(XIO), 5(XIC)</i>			
 Secado_2	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secado_2 - MainProgram/Secado - *5(OTL), *6(OTU), 1(XIC), 4(XIO), 6(XIC)</i>			
 Secado_3	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secado_3 - MainProgram/Secado - *6(OTL), *7(OTU), 2(XIC), 4(XIO), 7(XIC)</i>			
 Secado_4	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secado_4 - MainProgram/Secado - *7(OTL), *8(OTU), *9(OTL), 3(XIC), 4(XIO), 8(XIC)</i>			
 Secado_4_temporal	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secado_4_temporal - MainProgram/Secado - *8(OTL), *9(OTU), 4(XIO), 9(XIC)</i>			
 Secado_EN	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secado_EN - MainProgram/Secado - *0(OTU), *1(OTL)</i>			
 Secador_Temp_OK	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secador_Temp_OK - MainProgram/Secado - 6(XIC)</i>			
 Secadora_Recepcion_Ok	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Secadora_Recepcion_Ok - MainProgram/Secado - *3(OTE)</i>			
 Silo_1	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
<i>Silo_1 - MainProgram/Silo - *4(OTL), *5(OTU), 0(XIC), 4(XIO), 5(XIC)</i>			



Silo_2 (Continued)			
Silo_2	1	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
Silo_2 - MainProgram/Silo - *5(OTL), *6(OTU), *8(OTL), 1(XIC), 4(XIO), 6(XIC)			
Silo_3	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
Silo_3 - MainProgram/Silo - *6(OTL), *7(OTU), 2(XIC), 4(XIO), 7(XIC)			
Silo_4	0	BOOL	Fabrica
Constant	No		
External Access:	Read/Write		
Silo_4 - MainProgram/Silo - *7(OTL), *8(OTU), 3(XIC), 4(XIO), 8(XIC)			





Prensa - Ladder Diagram

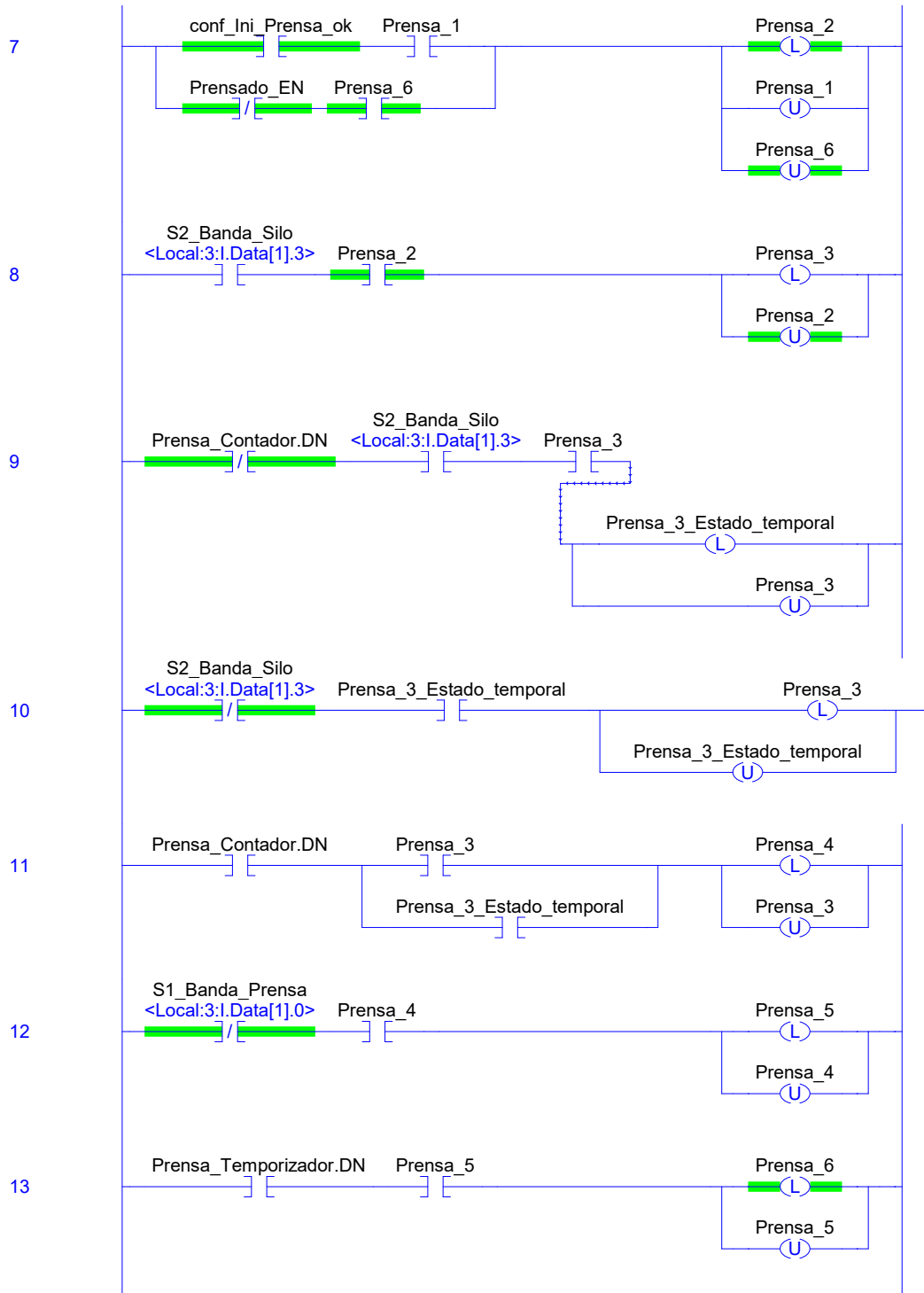
Fabrica:MainTask:MainProgram

Total number of rungs in routine: 14

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(End)



Secado - Ladder Diagram

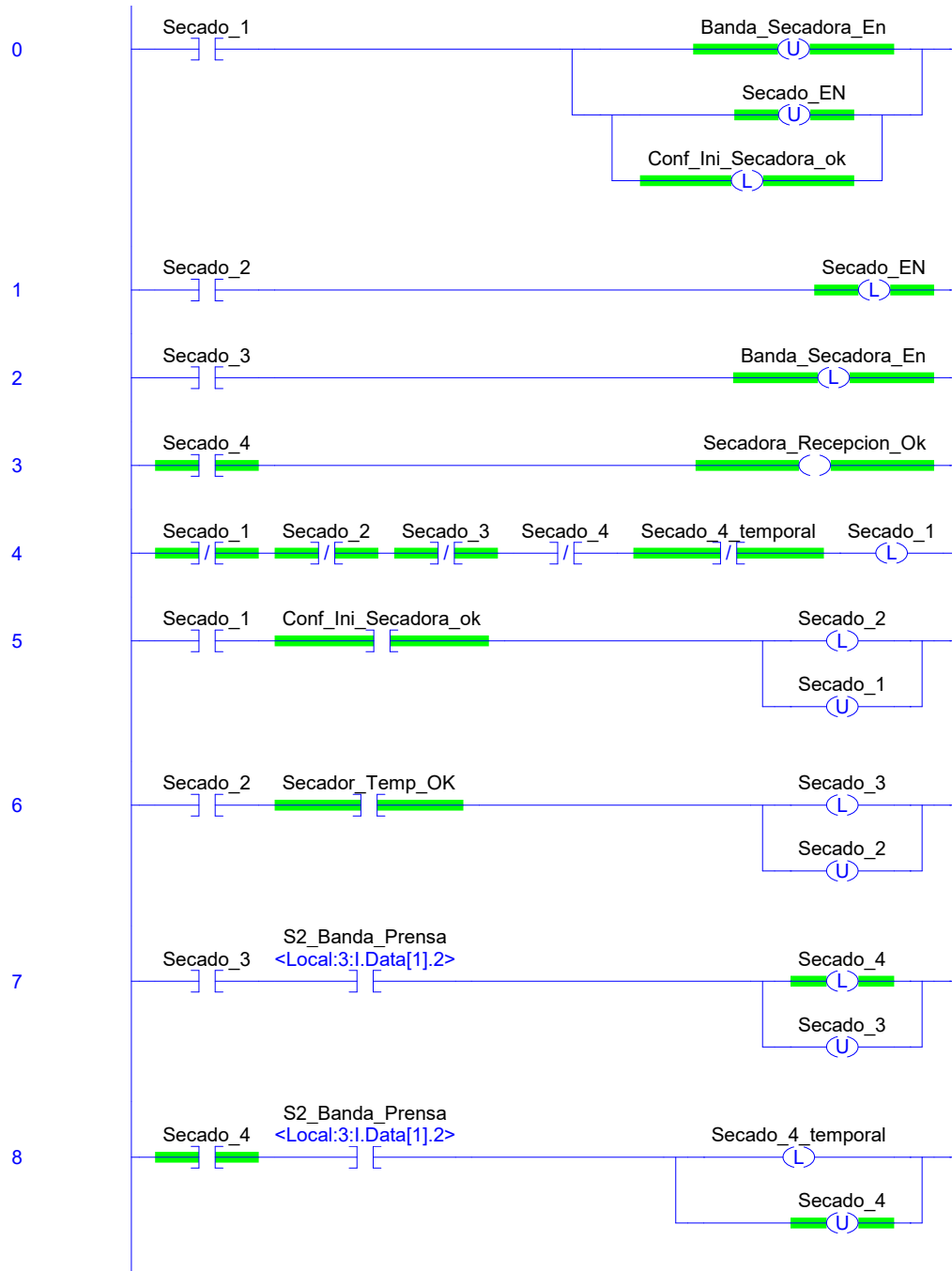
Fabrica:MainTask:MainProgram

Total number of rungs in routine: 10

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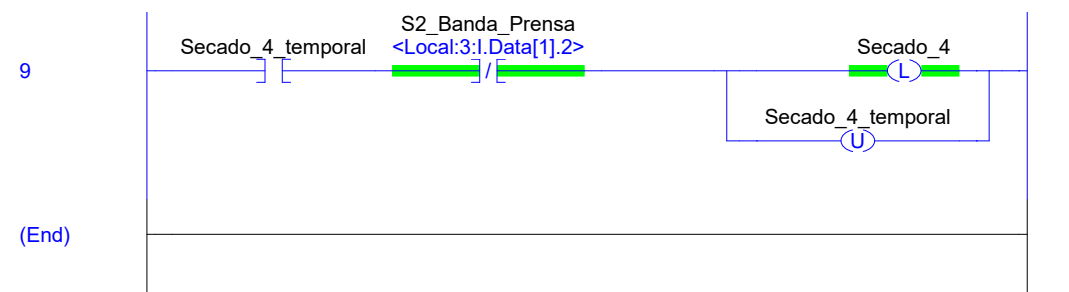
Secado - Ladder Diagram

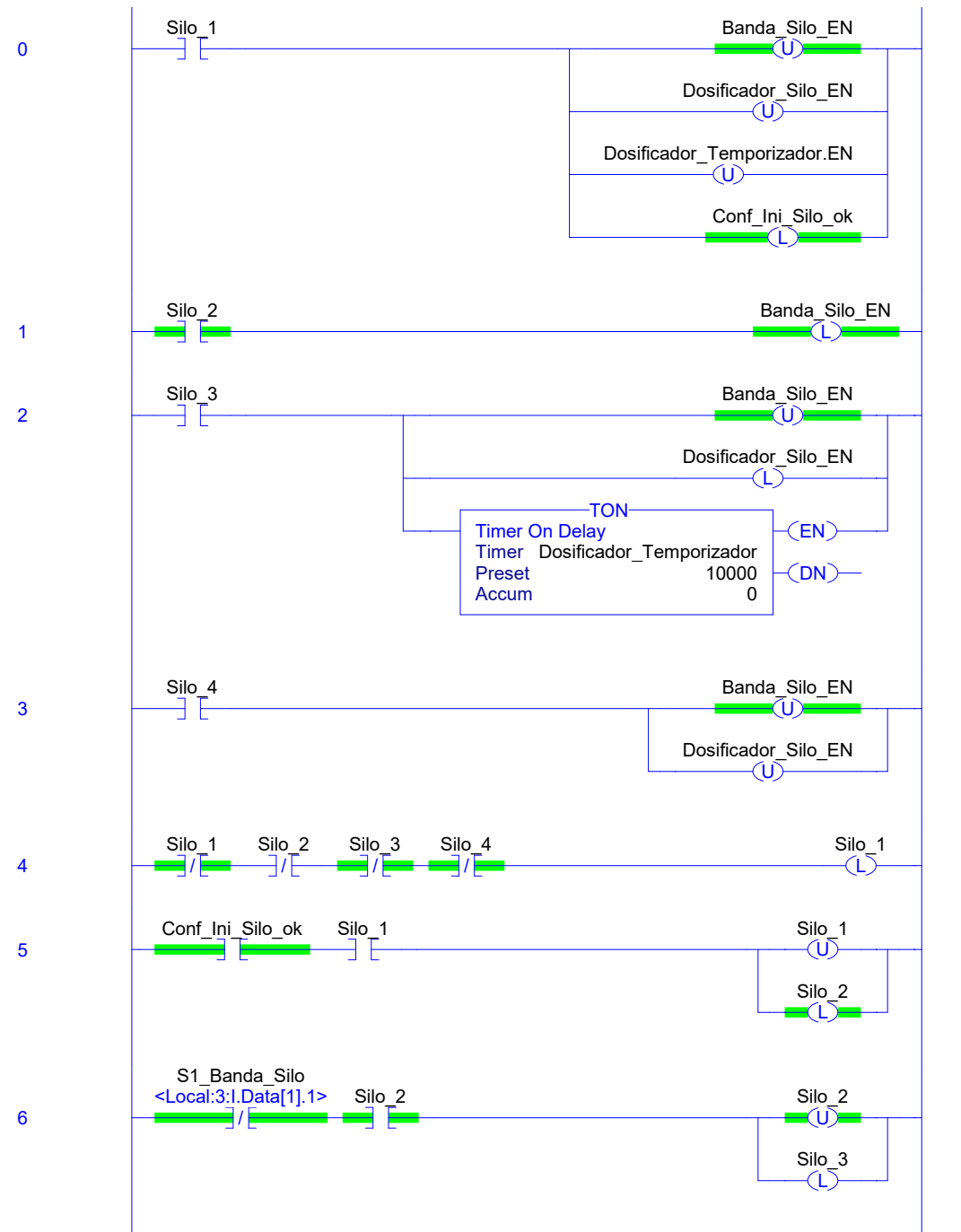
Fabrica:MainTask:MainProgram

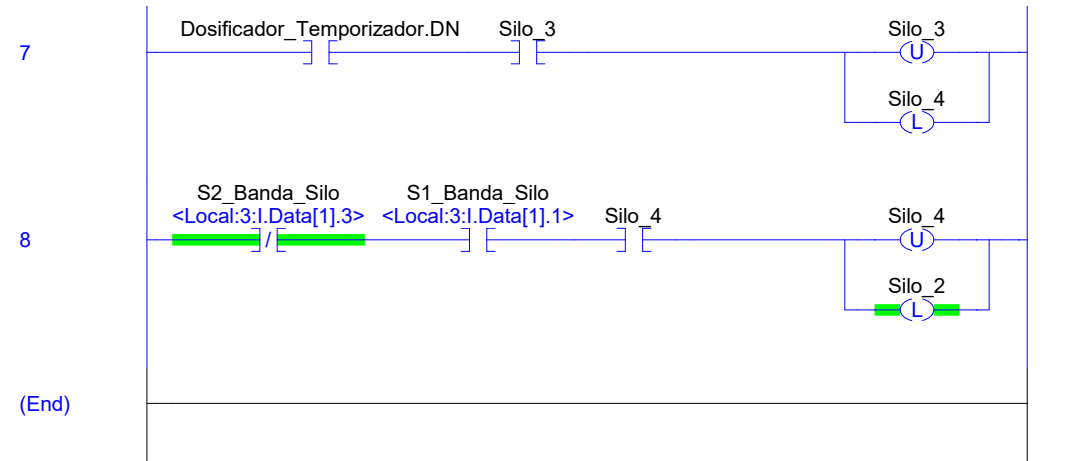
Total number of rungs in routine: 10

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Data type Name: STRING

Description:

Size: 88 byte(s)

Name	Value	Data Type	Style
LEN		DINT	Decimal
External Access:	Read/Write		
DATA		SINT[82]	ASCII
External Access:	Read/Write		

1756 Backplane, 1756-A10 : Local Modules

Local: [2] Emulate 5570 Fabrica			
Type:	Emulate 5570 Studio 5000® Logix Emulate™ Controller	Parent:	Local
Vendor:	Allen-Bradley	Vendor ID:	1
Slot:	2	Electronic	Exact Match
		Keying:	
Revision:	30.12	Status:	Standby
Module Fault:	Offline	Inhibit Flag	Off
Local: [3] 1756-MODULE DINT_DOUT			
Type:	1756-MODULE Generic 1756 Module	Parent:	Local
Vendor:	Allen-Bradley	Vendor ID:	1
Slot:	3	Electronic	Disabled
		Keying:	
Revision:	1.1	Status:	Standby
Module Fault:	Offline	Inhibit Flag	Off
Use Unicast:	n/a		

Module Defined	Value	Data Type
Configuration Tag		
Local:3:C	AB:1756_MODULE:C:0	
.Data	SINT[400]	

Fabrica

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MainTask

MainProgram

MainRoutine

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