

Main

Main Properties

General

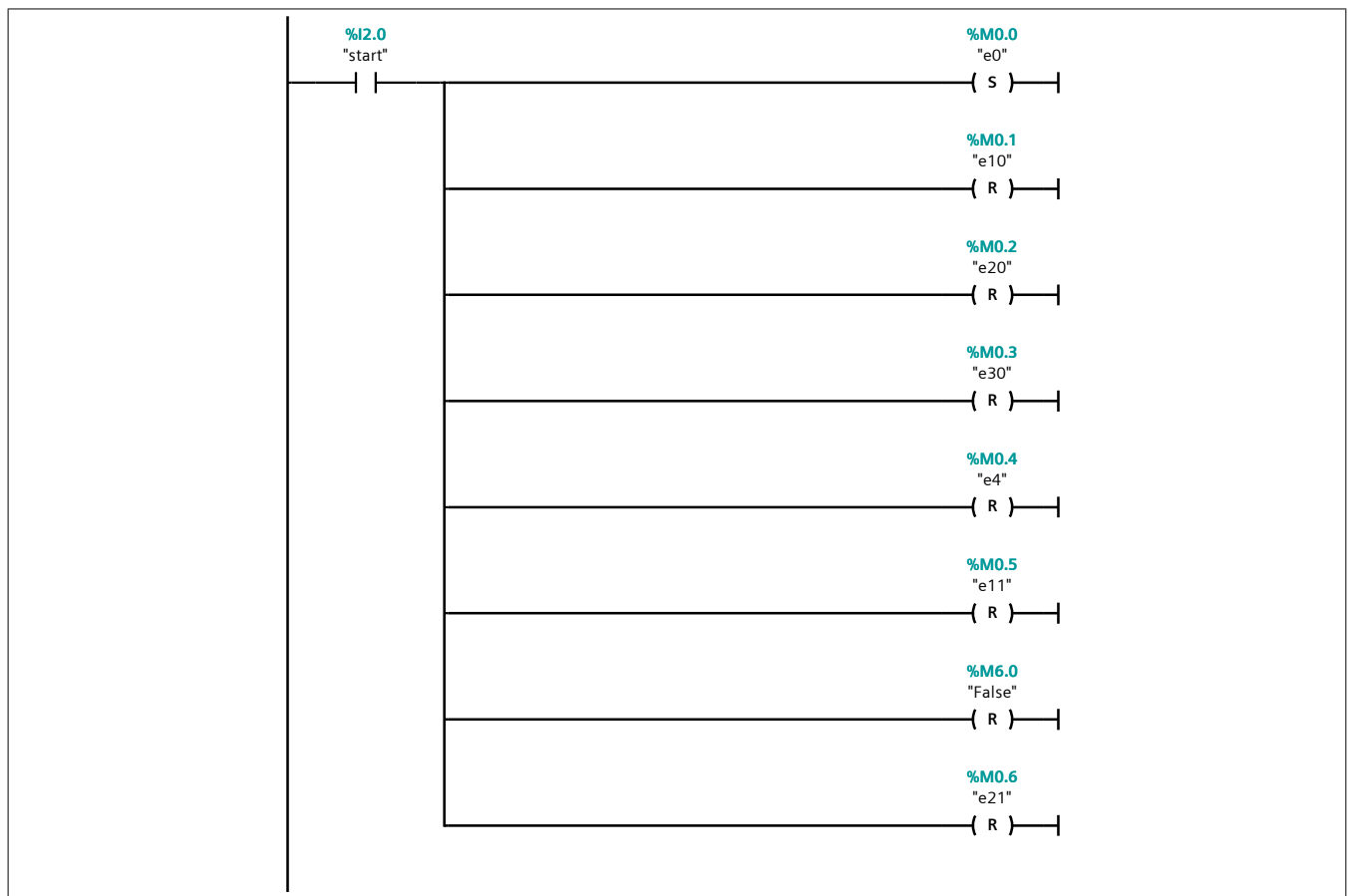
Name	Main	Number	1	Type	OB
Language	LAD				

Information

Title	"Main Program Sweep (Cycle)"	Author		Comment	
Family		Version	0.1	User-defined ID	

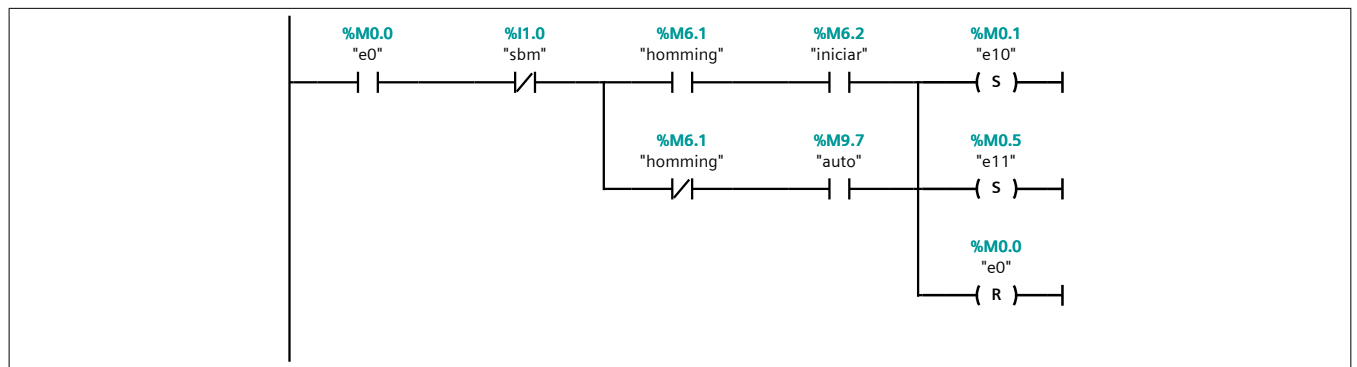
Name	Data type	Offset	Comment
▼ Temp			
OB1_EV_CLASS	Byte		Bits 0-3 = 1 (Coming event), Bits 4-7 = 1 (Event class 1)
OB1_SCAN_1	Byte		1 (Cold restart scan 1 of OB 1), 3 (Scan 2-n of OB 1)
OB1_PRIORITY	Byte		Priority of OB Execution
OB1_OB_NUMBR	Byte		1 (Organization block 1, OB1)
OB1_RESERVED_1	Byte		Reserved for system
OB1_RESERVED_2	Byte		Reserved for system
OB1_PREV_CYCLE	Int		Cycle time of previous OB1 scan (milliseconds)
OB1_MIN_CYCLE	Int		Minimum cycle time of OB1 (milliseconds)
OB1_MAX_CYCLE	Int		Maximum cycle time of OB1 (milliseconds)
OB1_DATE_TIME	Date_And_Time		Date and time OB1 started

Network 1: Start



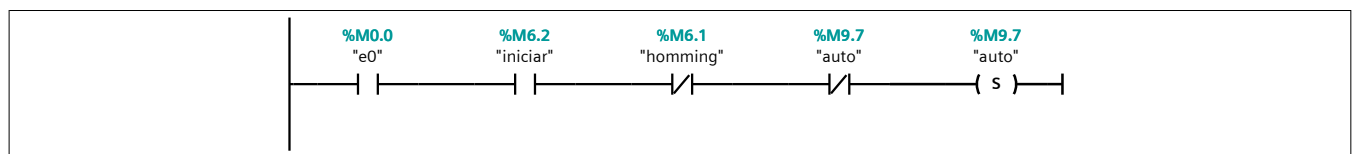
Symbol	Address	Type	Comment
"e0"	%M0.0	Bool	Estado 0
"start"	%I2.0	Bool	Inicia o sistema
"e10"	%M0.1	Bool	Estado 1.0
"e20"	%M0.2	Bool	Estado 2.0
"e30"	%M0.3	Bool	Estado 3.0
"e4"	%M0.4	Bool	Estado 4
"e11"	%M0.5	Bool	Estado 1.1
"False"	%M6.0	Bool	Variavel auxiliar = 0
"e21"	%M0.6	Bool	Estado 2.1

Network 2: Transicoes e0



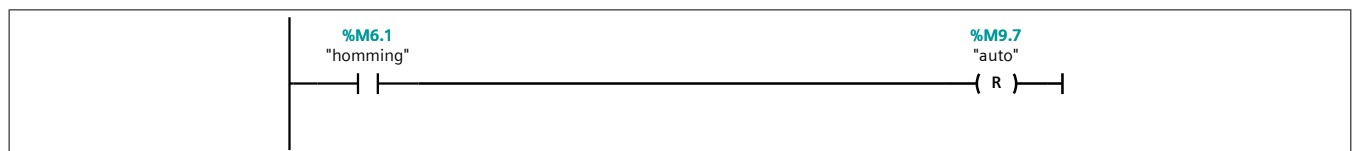
Symbol	Address	Type	Comment
"e0"	%M0.0	Bool	Estado 0
"iniciar"	%M6.2	Bool	Botao iniciar
"e10"	%M0.1	Bool	Estado 1.0
"sbm"	%I1.0	Bool	Sensor de nivel baixo maturador
"e11"	%M0.5	Bool	Estado 1.1
"homming"	%M6.1	Bool	Modo homming
"auto"	%M9.7	Bool	Modo automatico

Network 3: Inicia modo automatico



Symbol	Address	Type	Comment
"e0"	%M0.0	Bool	Estado 0
"iniciar"	%M6.2	Bool	Botao iniciar
"homming"	%M6.1	Bool	Modo homming
"auto"	%M9.7	Bool	Modo automatico

Network 4: Inicia modo homming



Totally Integrated Automation Portal

Symbol	Address	Type	Comment
"homming"	%M6.1	Bool	Modo homming
"auto"	%M9.7	Bool	Modo automatico

Network 5: Transicao e10

Symbol	Address	Type	Comment
"e10"	%M0.1	Bool	Estado 1.0
"e20"	%M0.2	Bool	Estado 2.0
"pap"	%M6.3	Bool	Modo passo a passo
"passo"	%M6.4	Bool	Botao de passo
"tenchimento"	%M5.5	Bool	Tempo de enchimento atingido

Network 26: Contador de ciclos

Symbol	Address	Type	Comment
"start"	%I2.0	Bool	Inicia o sistema
"IEC_Counter_0_DB"	%DB6	Block_SFB	
"homeCount"	%MW2	Int	Contador de ciclos
100	100	Int	

Network 27: Limpeza Maturador

Symbol	Address	Type	Comment
"cleanMat"	%M10.0	Bool	Botao Limpeza Maturador
"em6"	%M10.2	Bool	Estado Limpeza Maturador

Network 28: Limpeza Filtro

