OB1 - <offline>

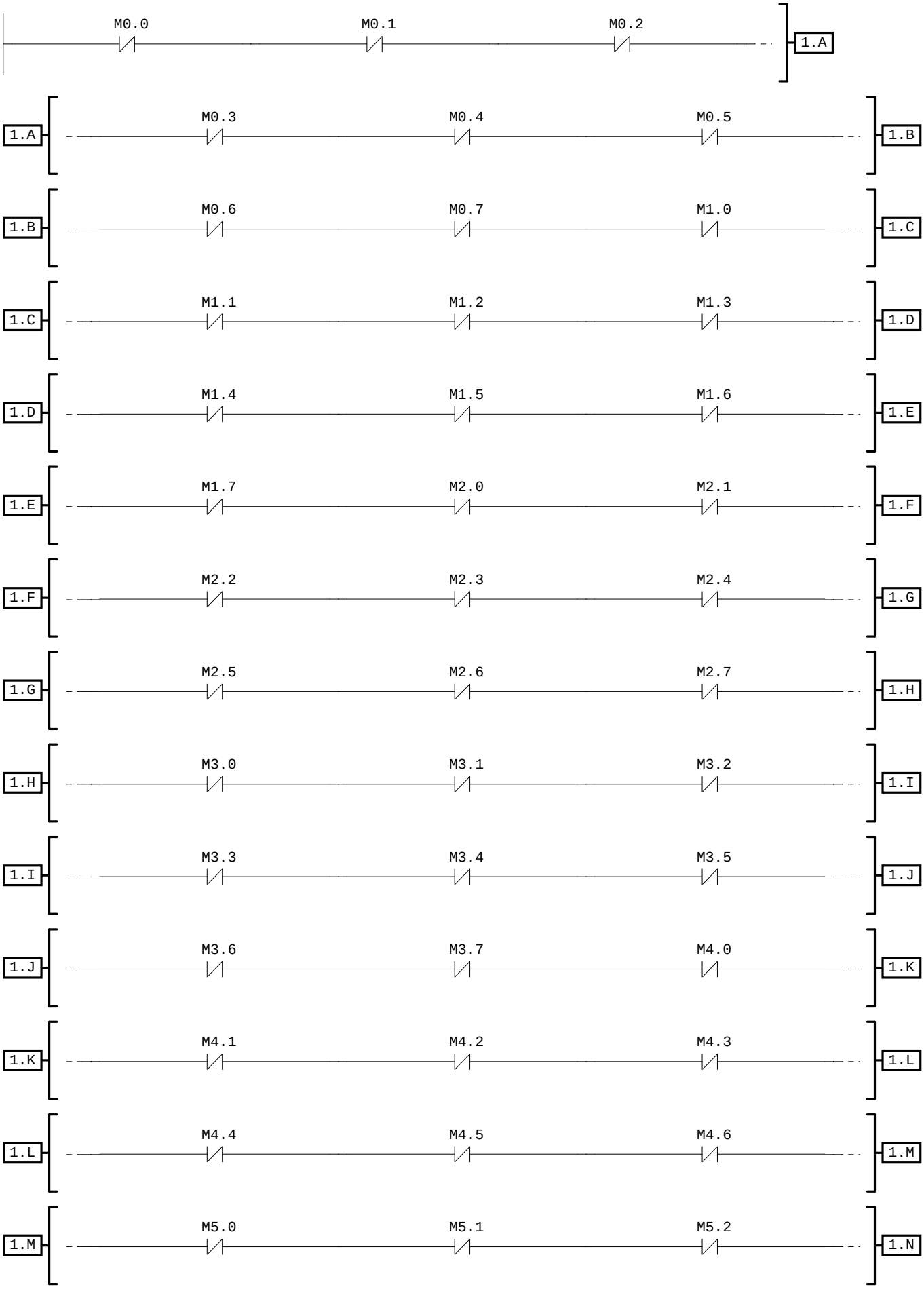
""

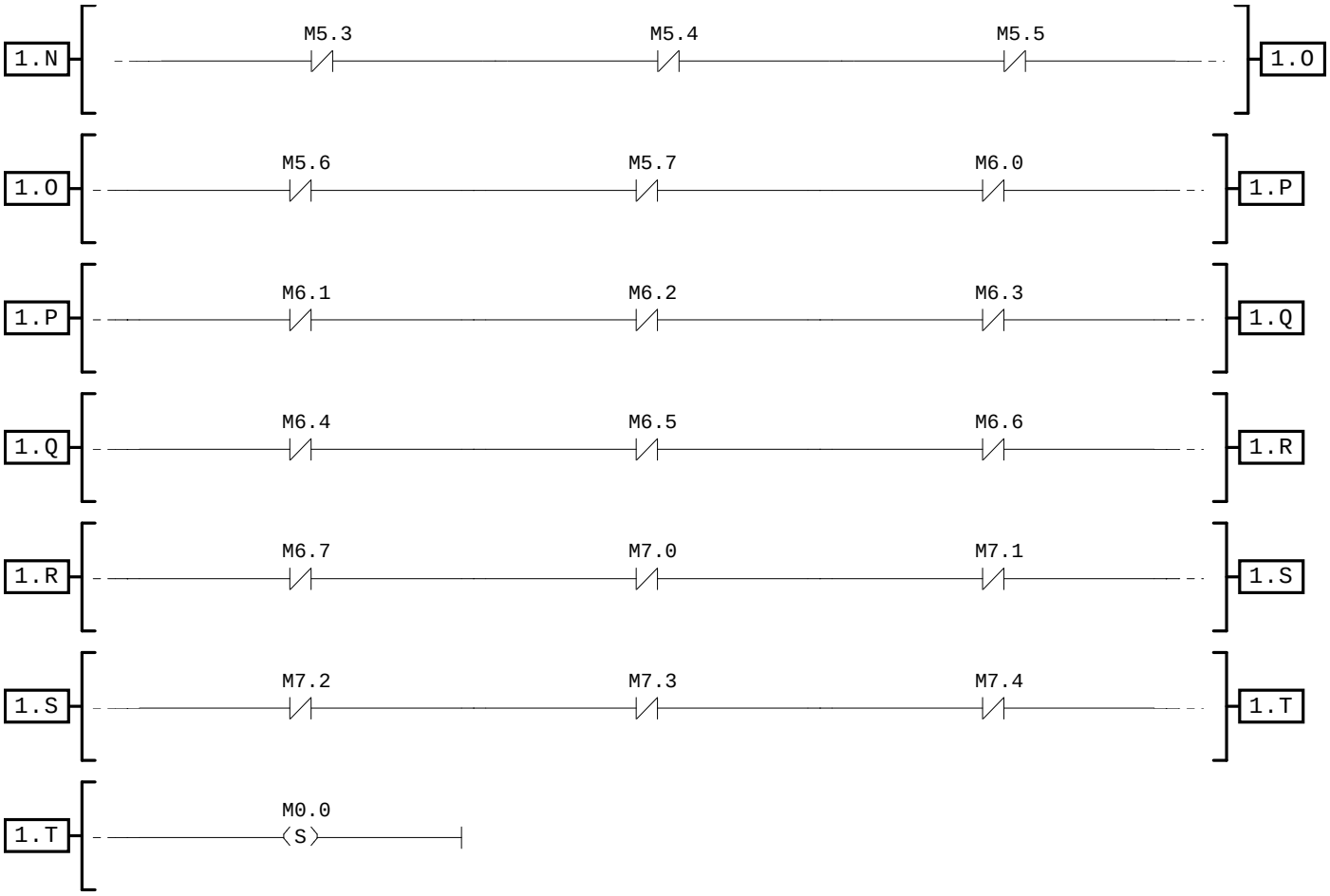
Nombre: **Familia:**
Autor: **Versión:** 0.1
Versión del bloque: 2
Hora y fecha Código: 29/04/2016 17:09:18
Interface: 15/02/1996 16:51:12
Longitud (bloque / código / datos): 04954 04600 00022

Nombre	Tipo de datos	Dirección	Comentario
TEMP		0.0	
OB1_EV_CLASS	Byte	0.0	Bits 0-3 = 1 (Coming event), Bits 4-7 = 1 (Event class 1)
OB1_SCAN_1	Byte	1.0	1 (Cold restart scan 1 of OB 1), 3 (Scan 2-n of OB 1)
OB1_PRIORITY	Byte	2.0	Priority of OB Execution
OB1_OB_NUMBR	Byte	3.0	1 (Organization block 1, OB1)
OB1_RESERVED_1	Byte	4.0	Reserved for system
OB1_RESERVED_2	Byte	5.0	Reserved for system
OB1_PREV_CYCLE	Int	6.0	Cycle time of previous OB1 scan (milliseconds)
OB1_MIN_CYCLE	Int	8.0	Minimum cycle time of OB1 (milliseconds)
OB1_MAX_CYCLE	Int	10.0	Maximum cycle time of OB1 (milliseconds)
OB1_DATE_TIME	Date_And_Time	12.0	Date and time OB1 started

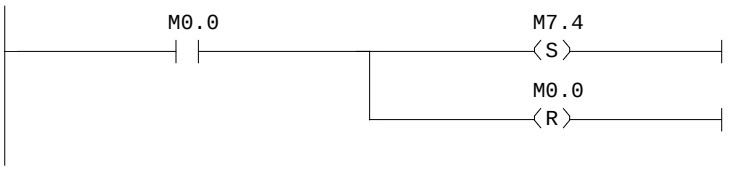
Bloque: OB1 "Main Program Sweep (Cycle)"

Segm.: 1 INICIALIZACION

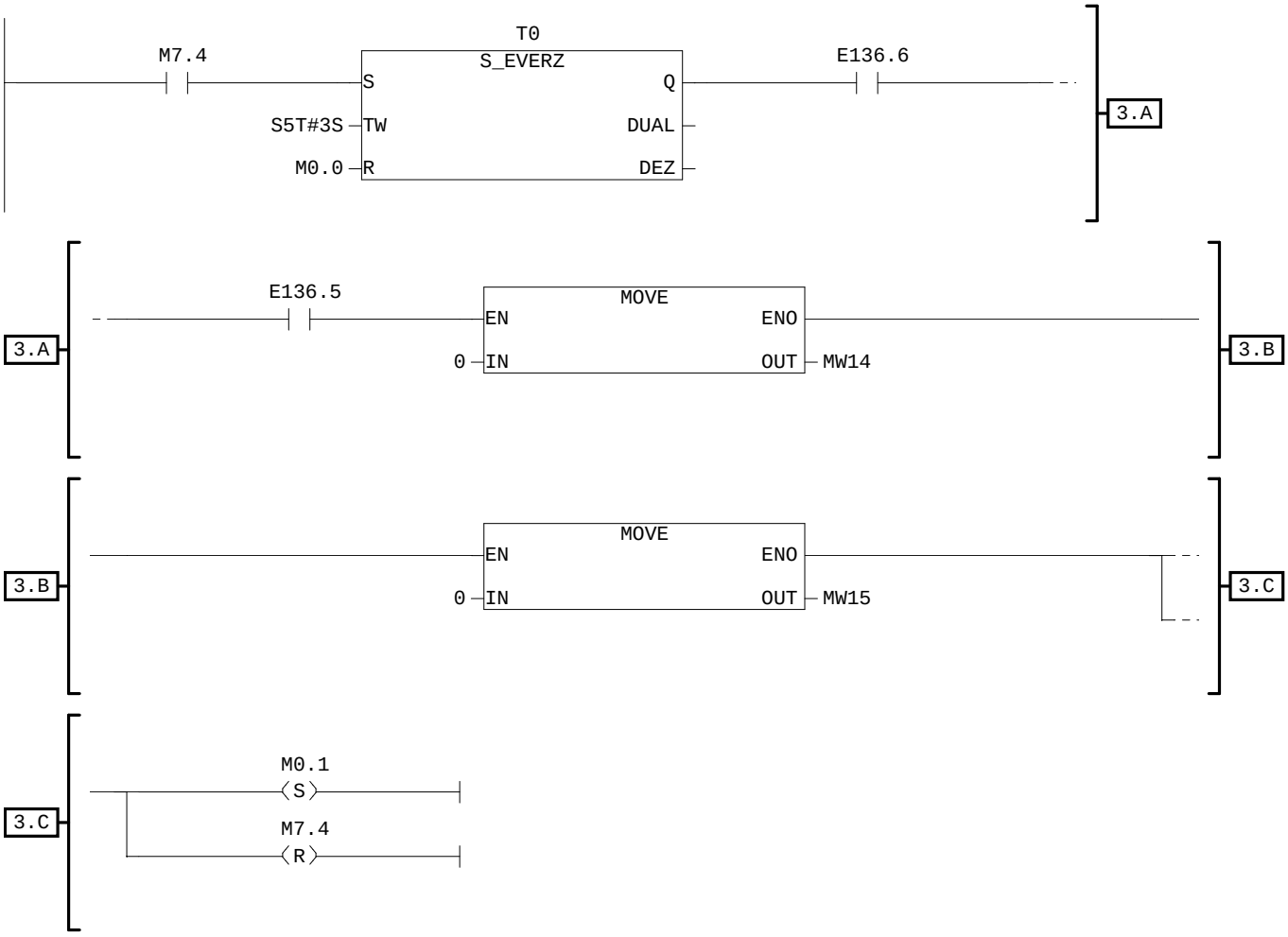




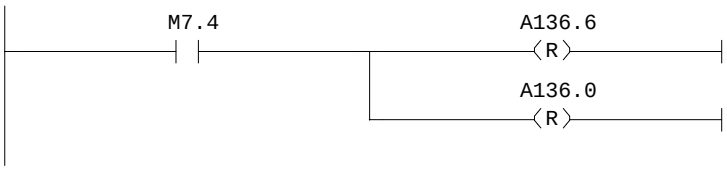
Segm.: 2 RESETEO INICIAL



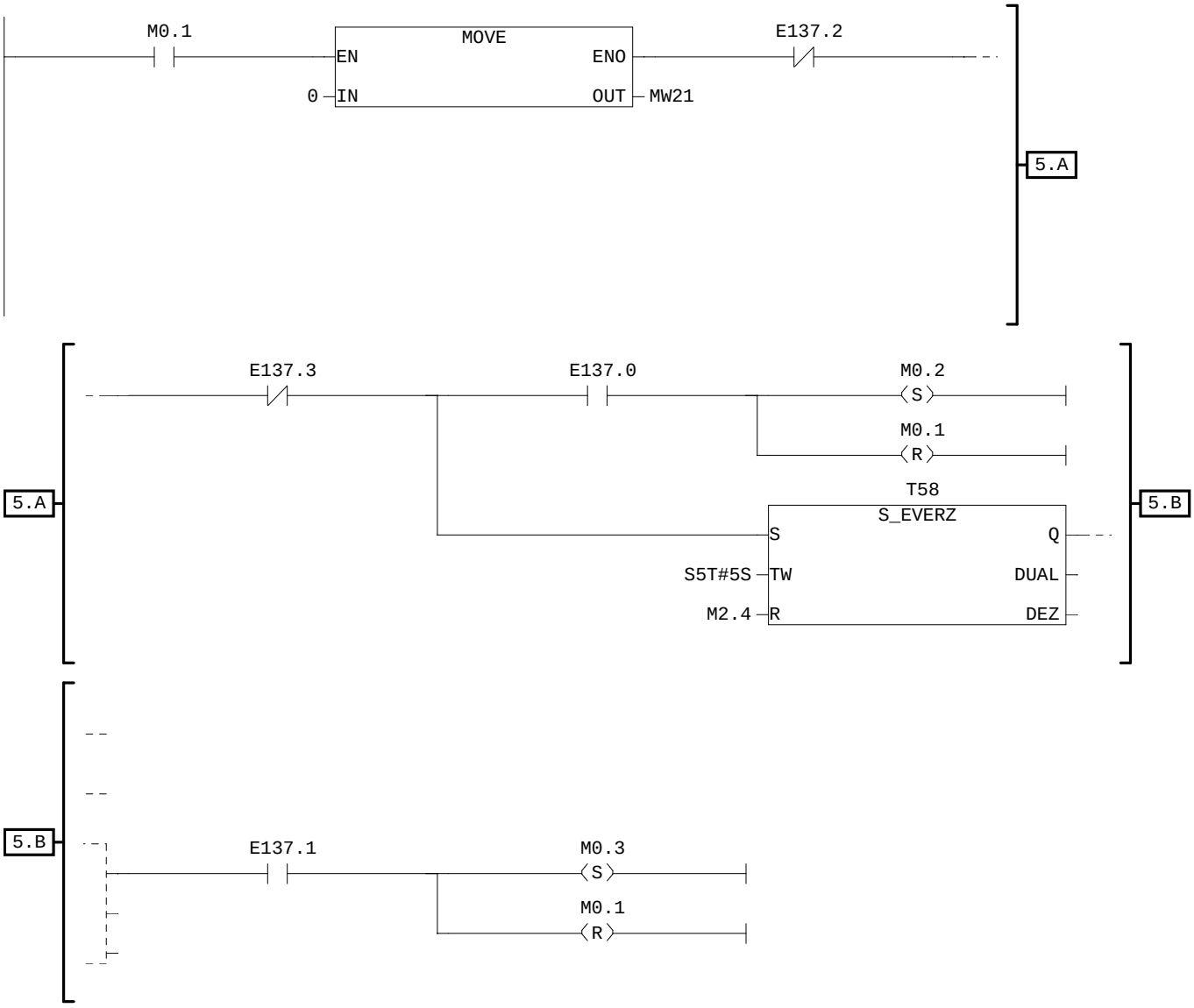
Segm.: 3 RESET PRUEBA



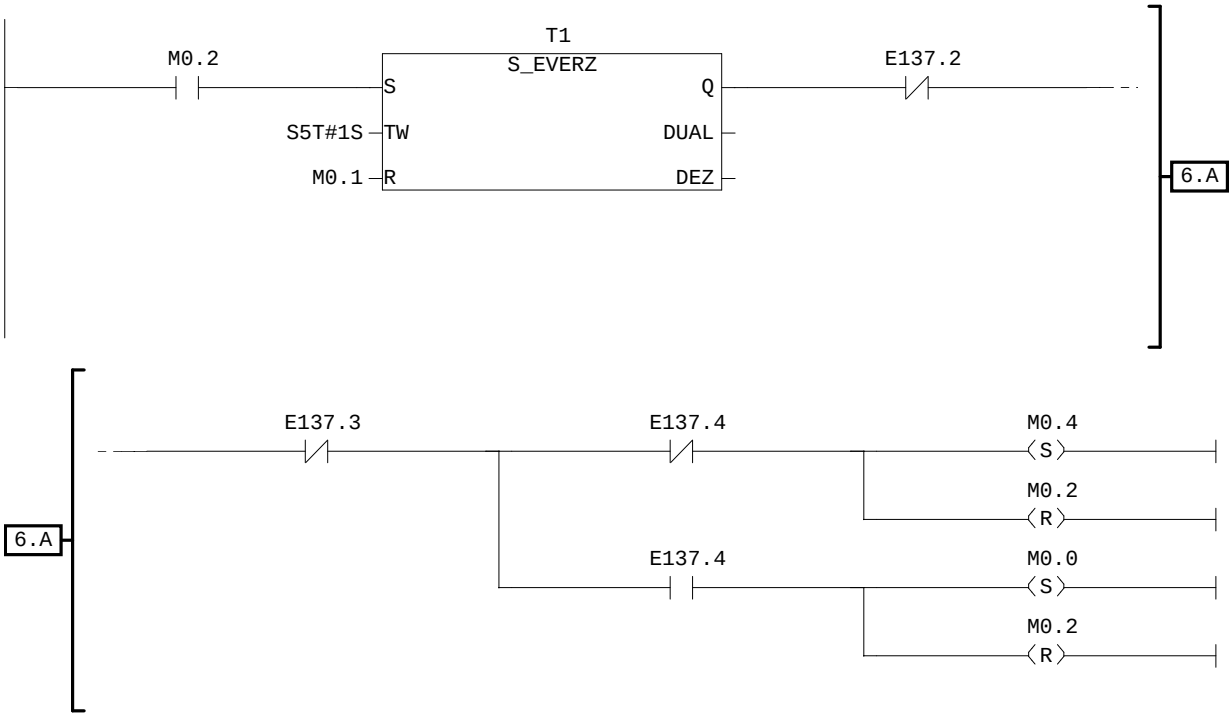
Segm.: 4 RESETEO INICIAL



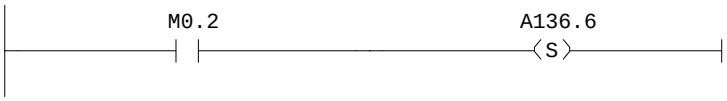
Segm.: 5 SELECCION ROBOT VS PRENSA



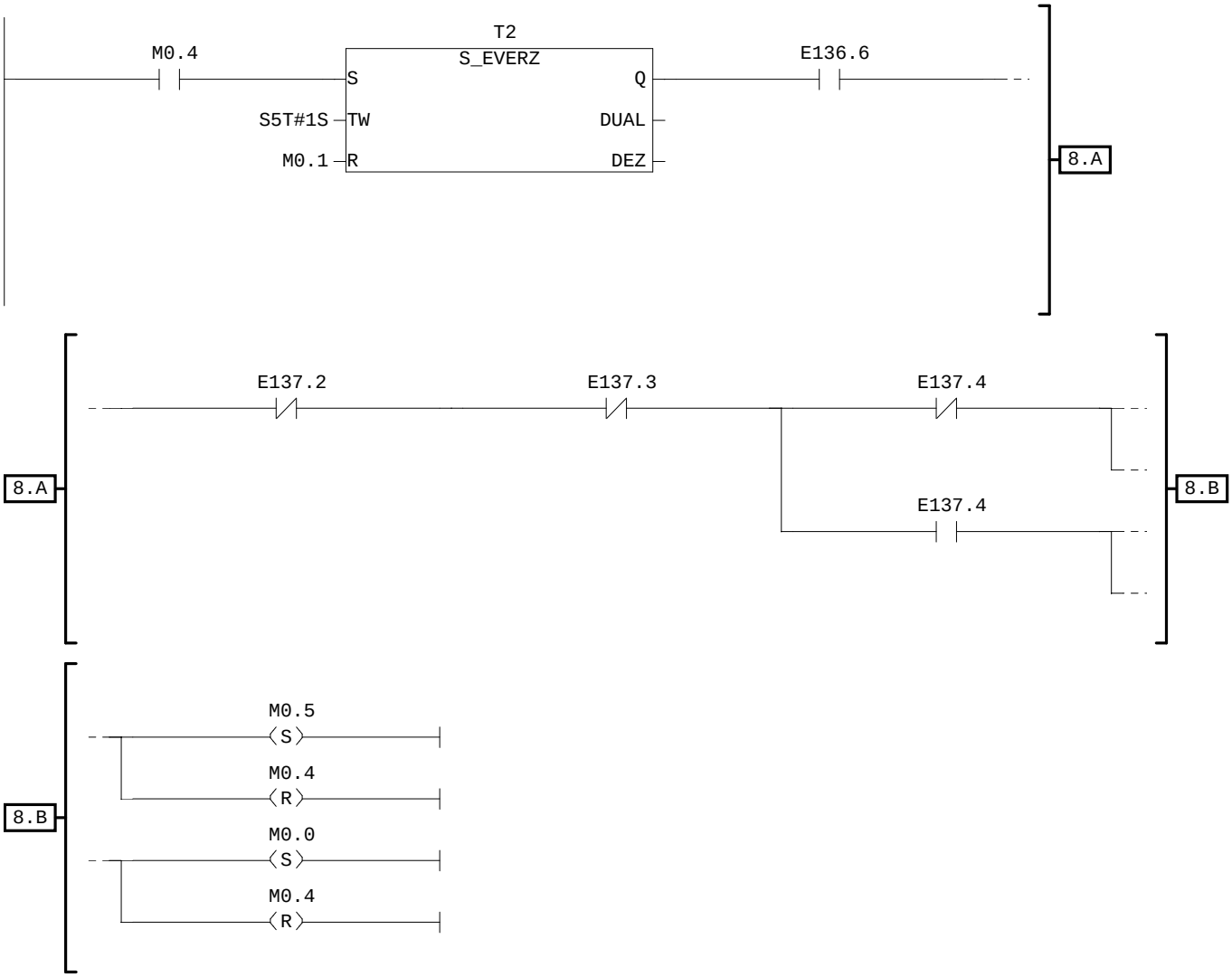
Segm.: 6 MOVER A LA IZQUIERDA



Segm.: 7 MOVER A LA IZQUIERDA

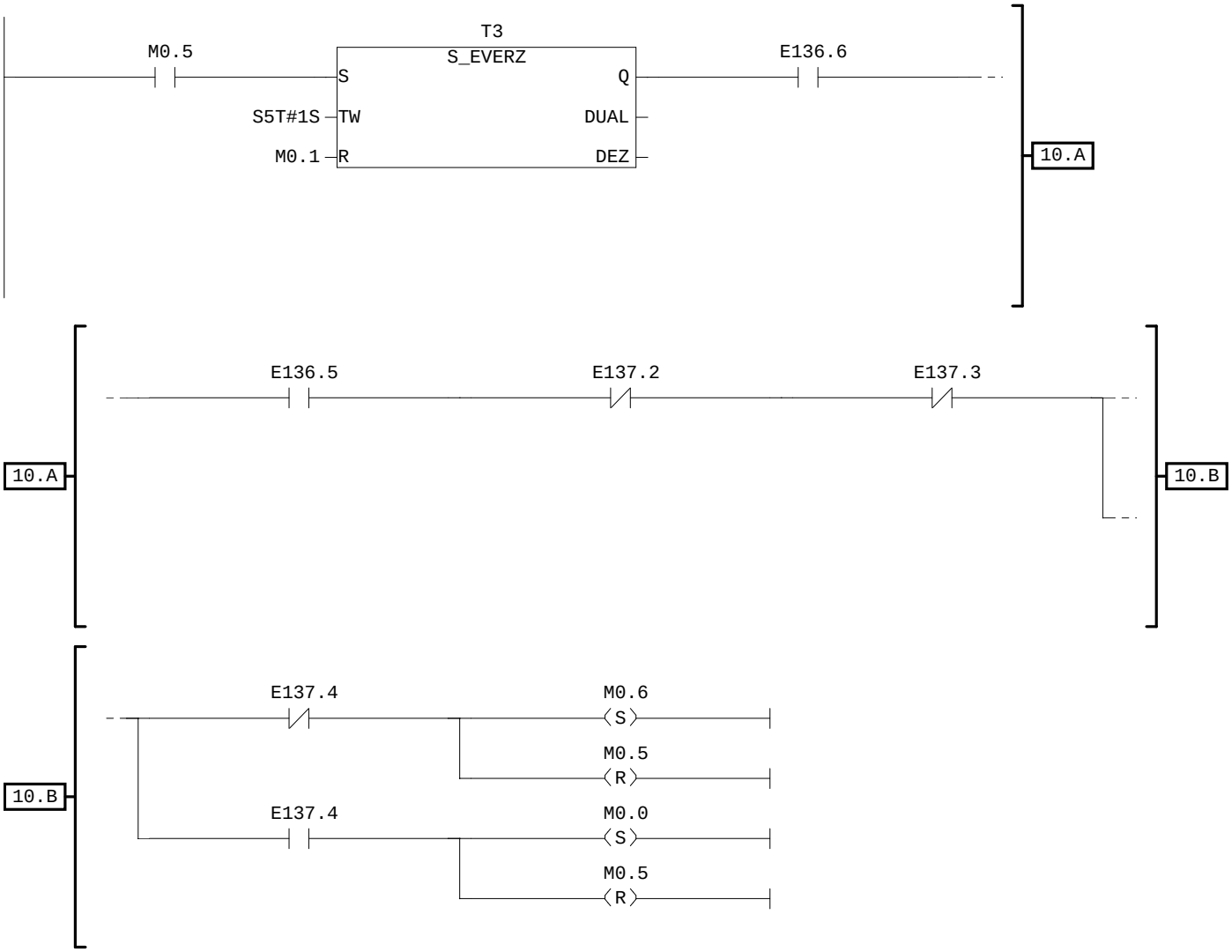


Segm.: 8 RESETEO MOTOR GIRO

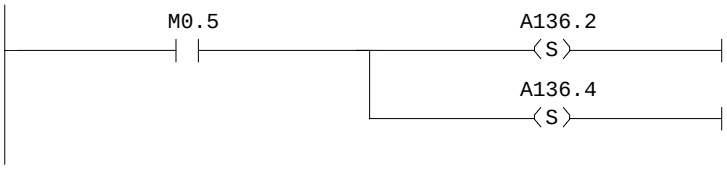


Segm.: 9 RESETEO MOTOR GIRO

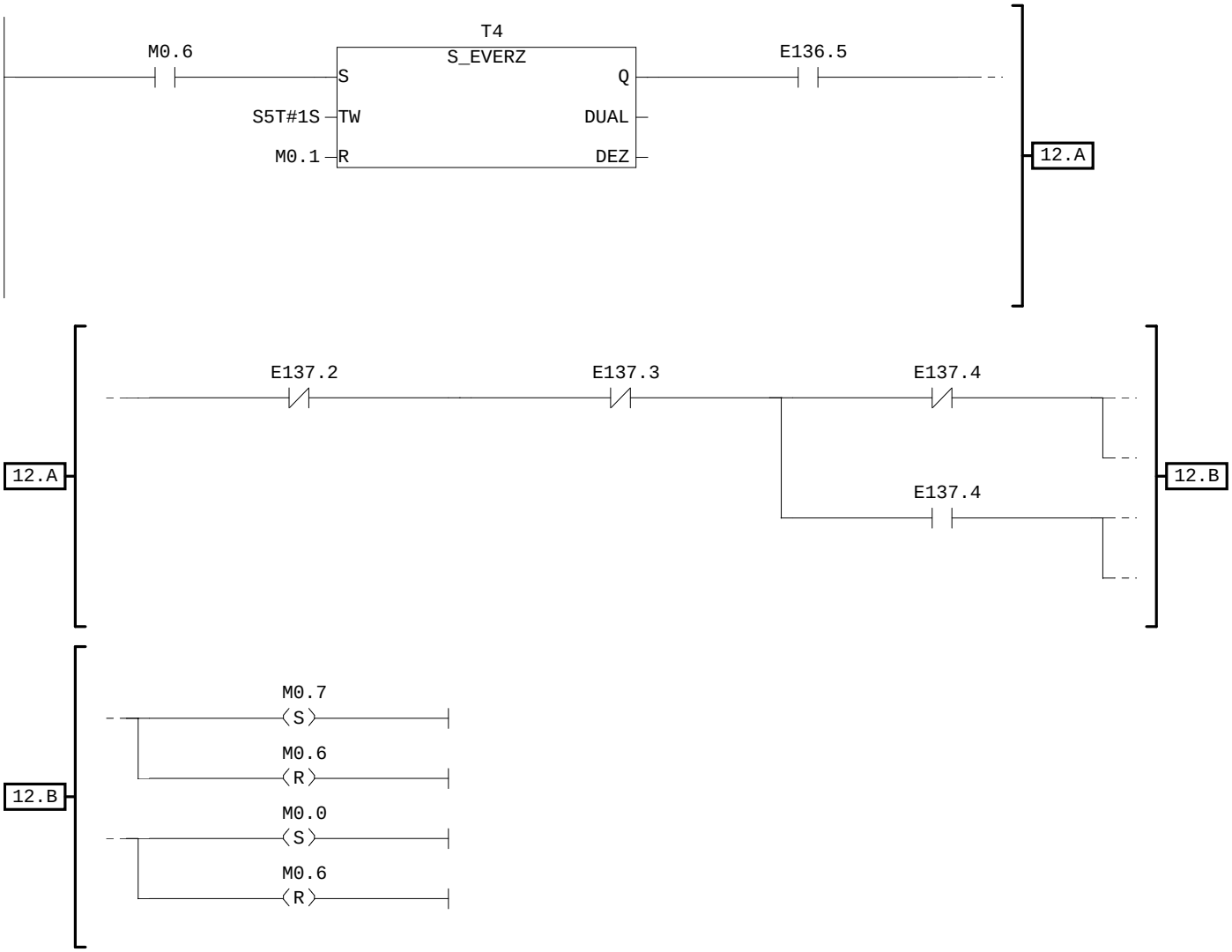
Segm.: 10 RECONOCIMIENTO



Segm.: 11 RECONOCIMIENTO

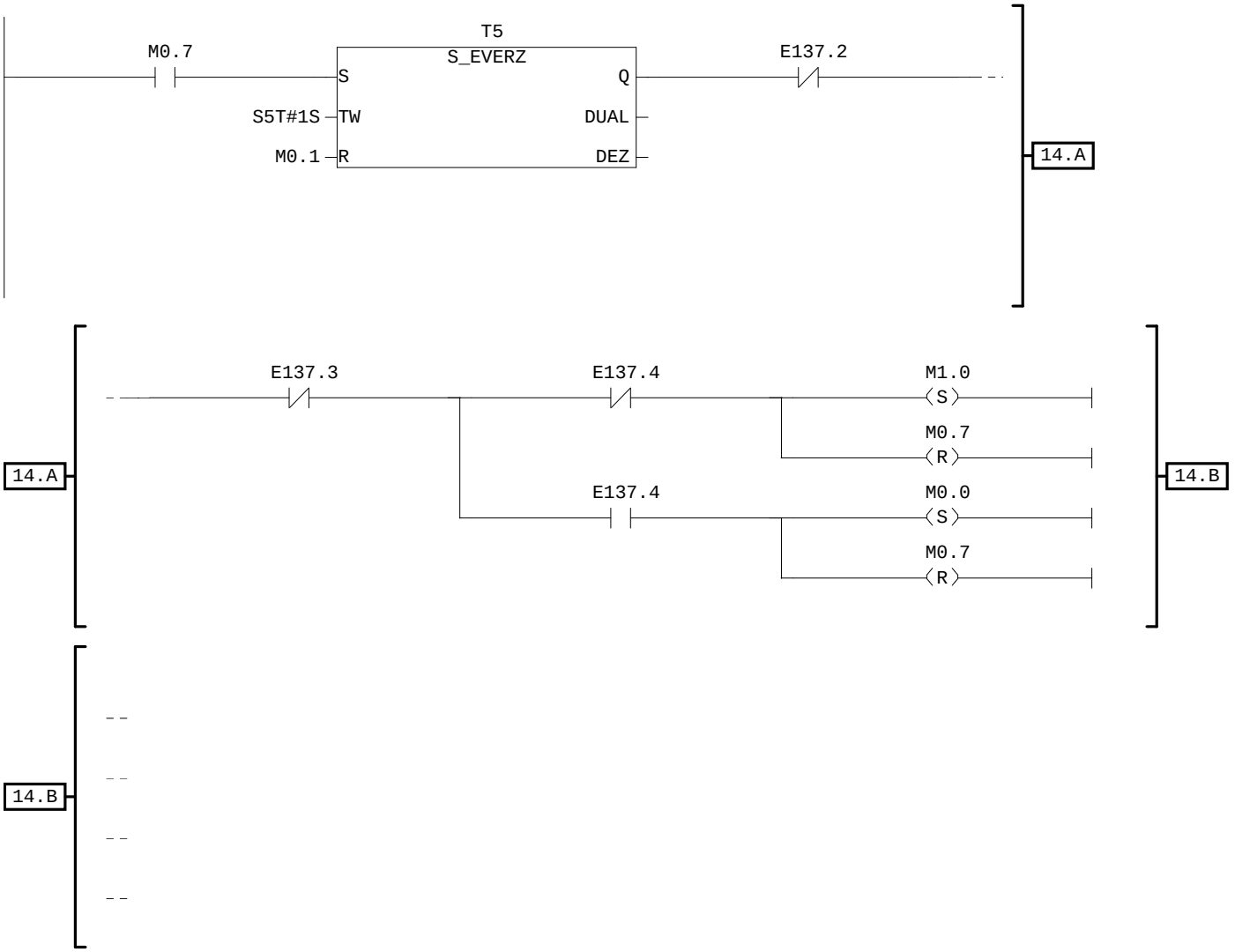


Segm.: 12 RECONOCIMENTO 2

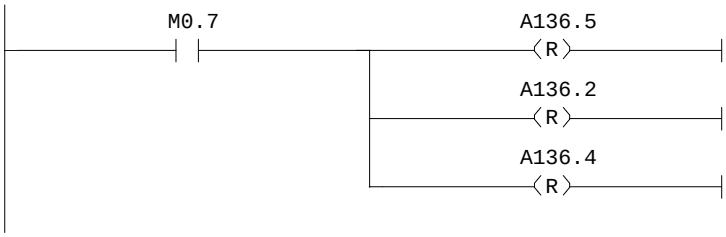


Segm.: 13 RECONOCIMIENTO 2

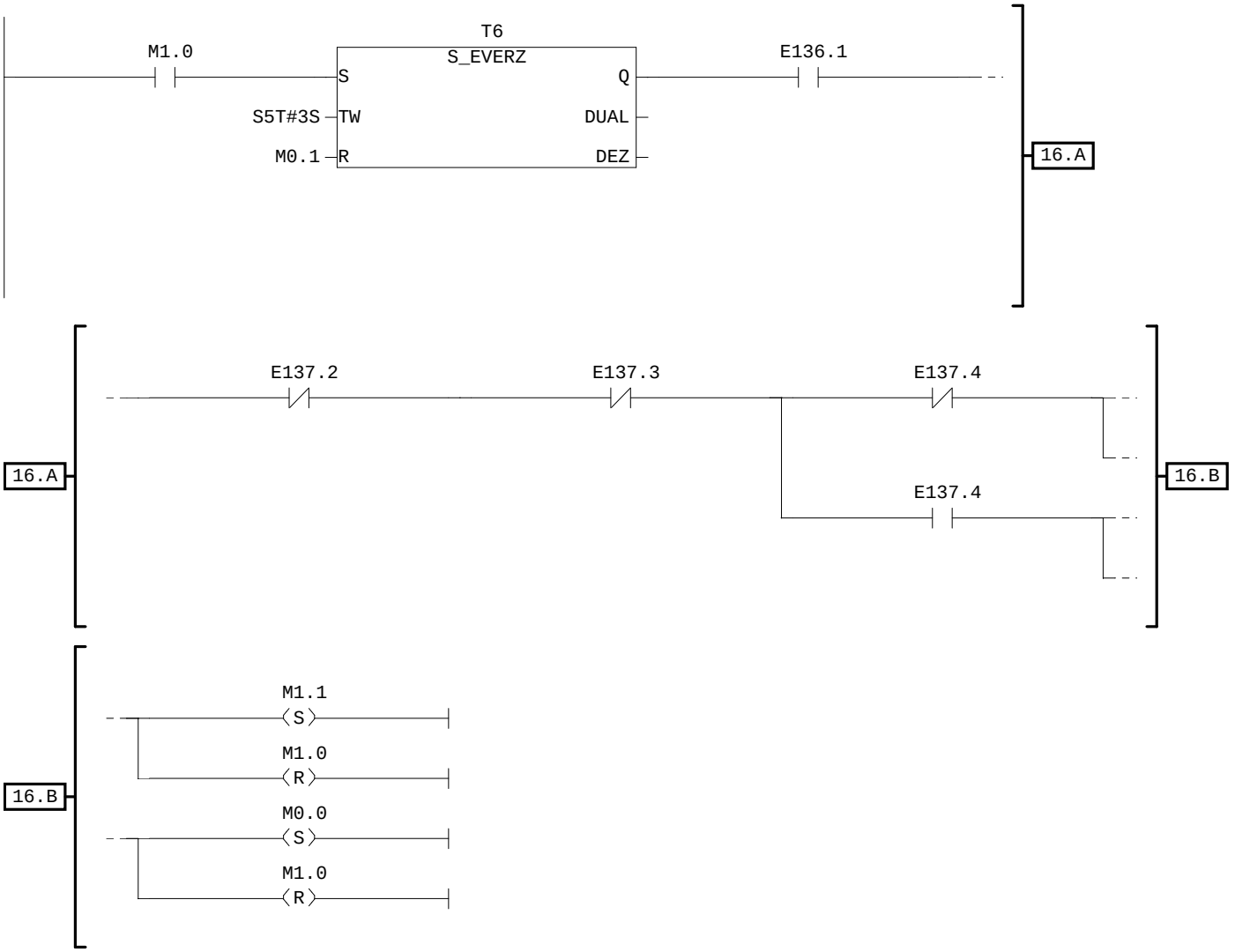
Segm.: 14 RESETEO



Segm.: 15 RESETEO

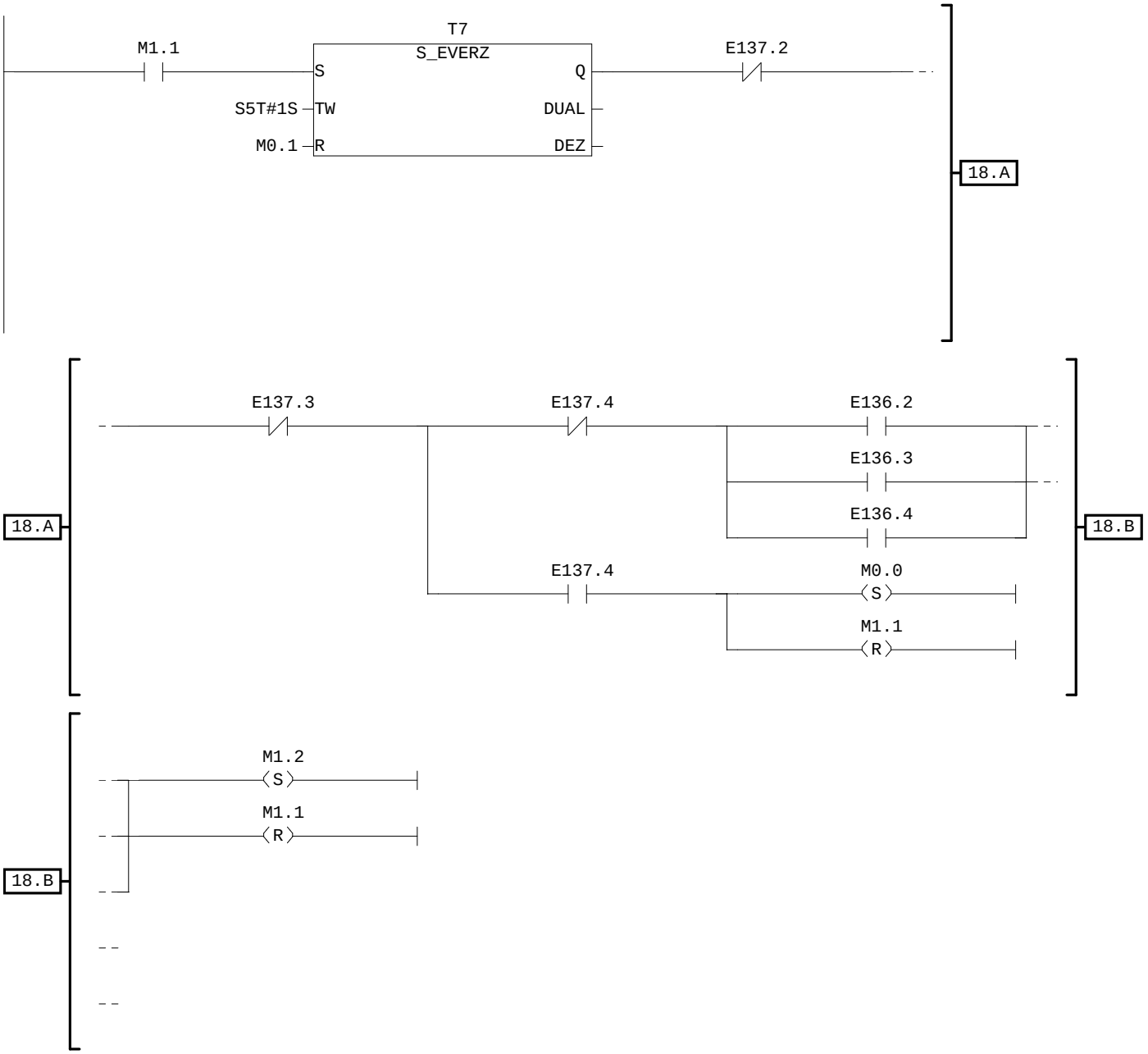


Segm.: 16 ALARGAR BRAZO

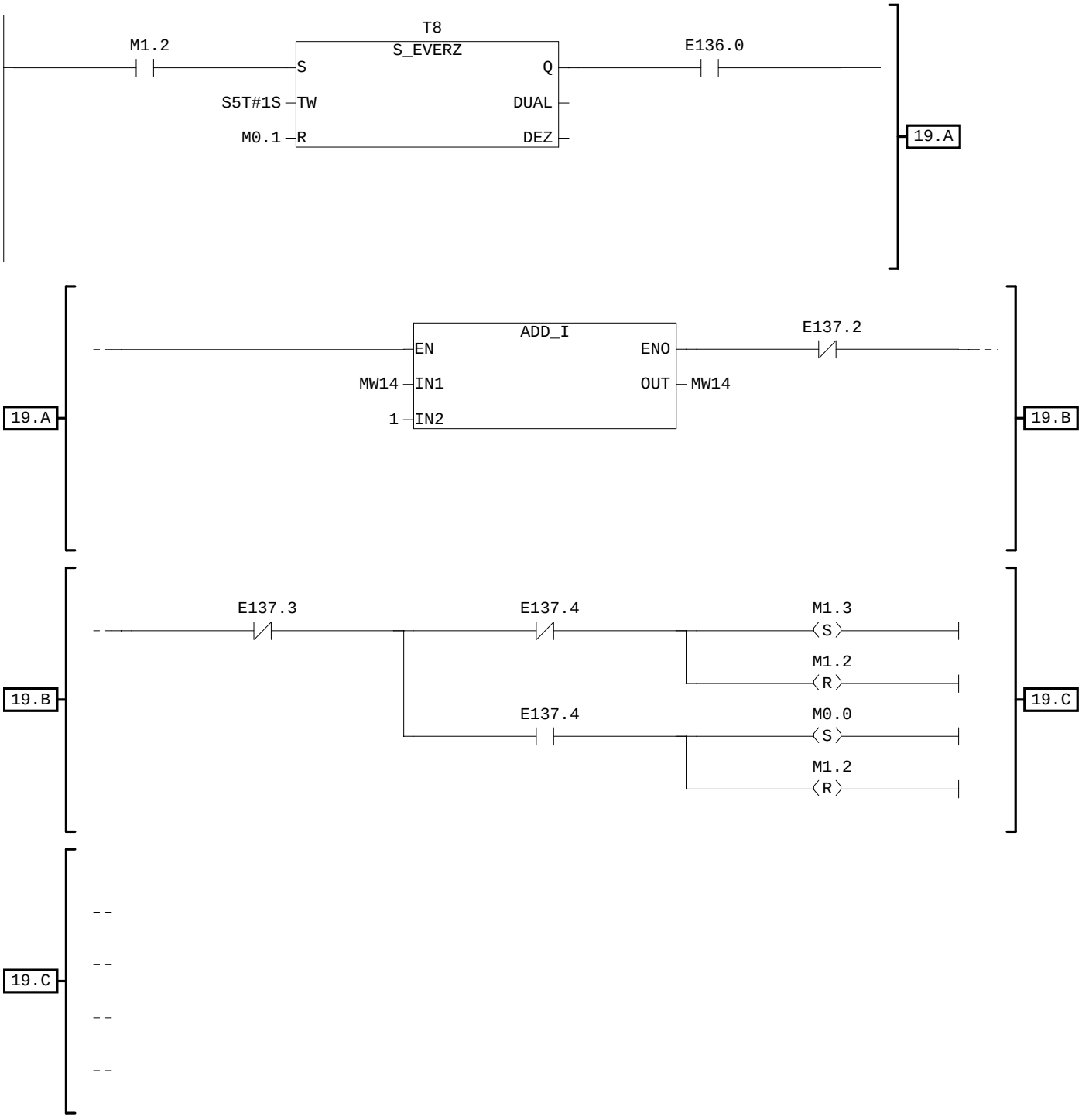


Segm.: 17 ALARGAR BRAZO

Segm.: 18 CONTAR

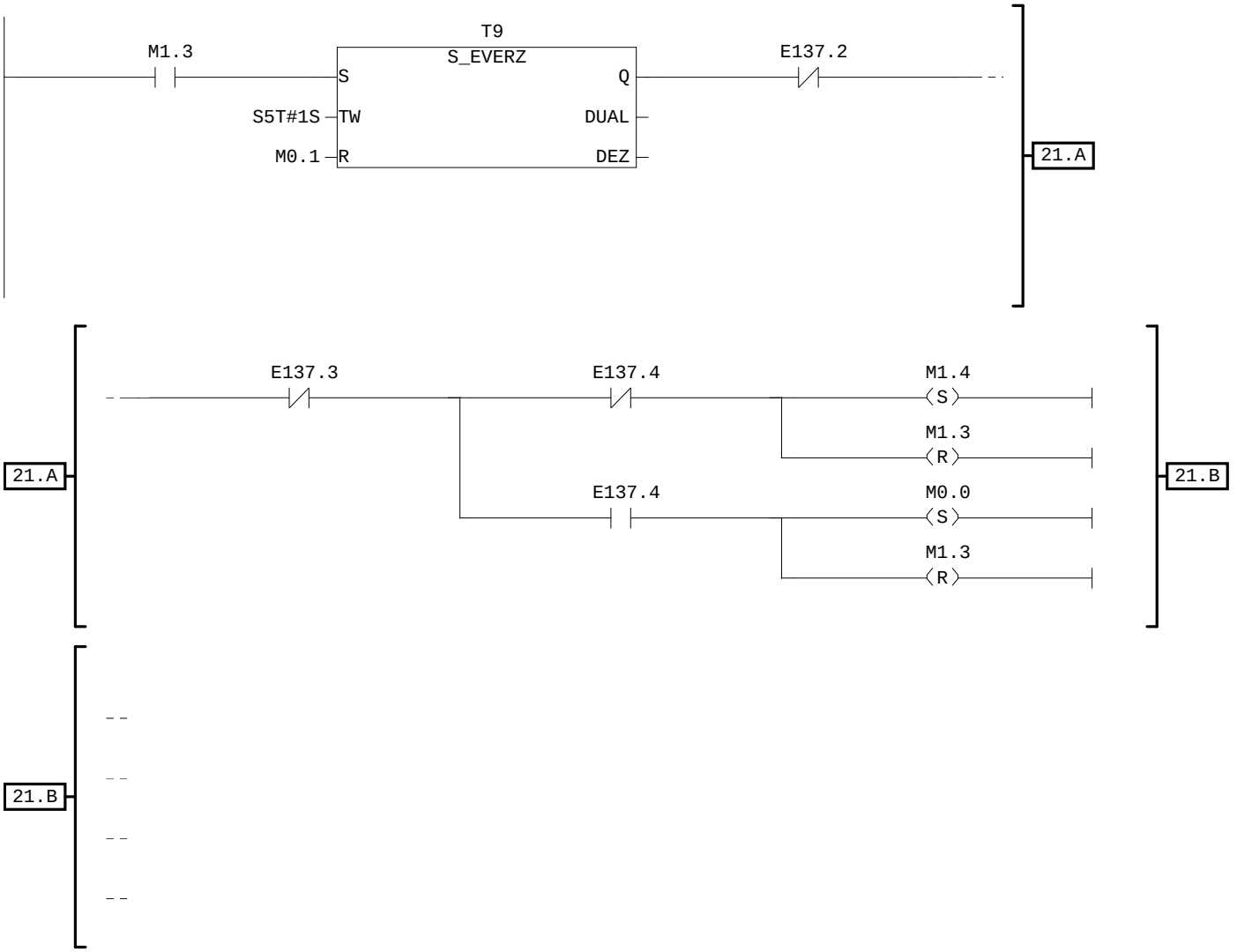


Segm.: 19 RECOGER BRAZO



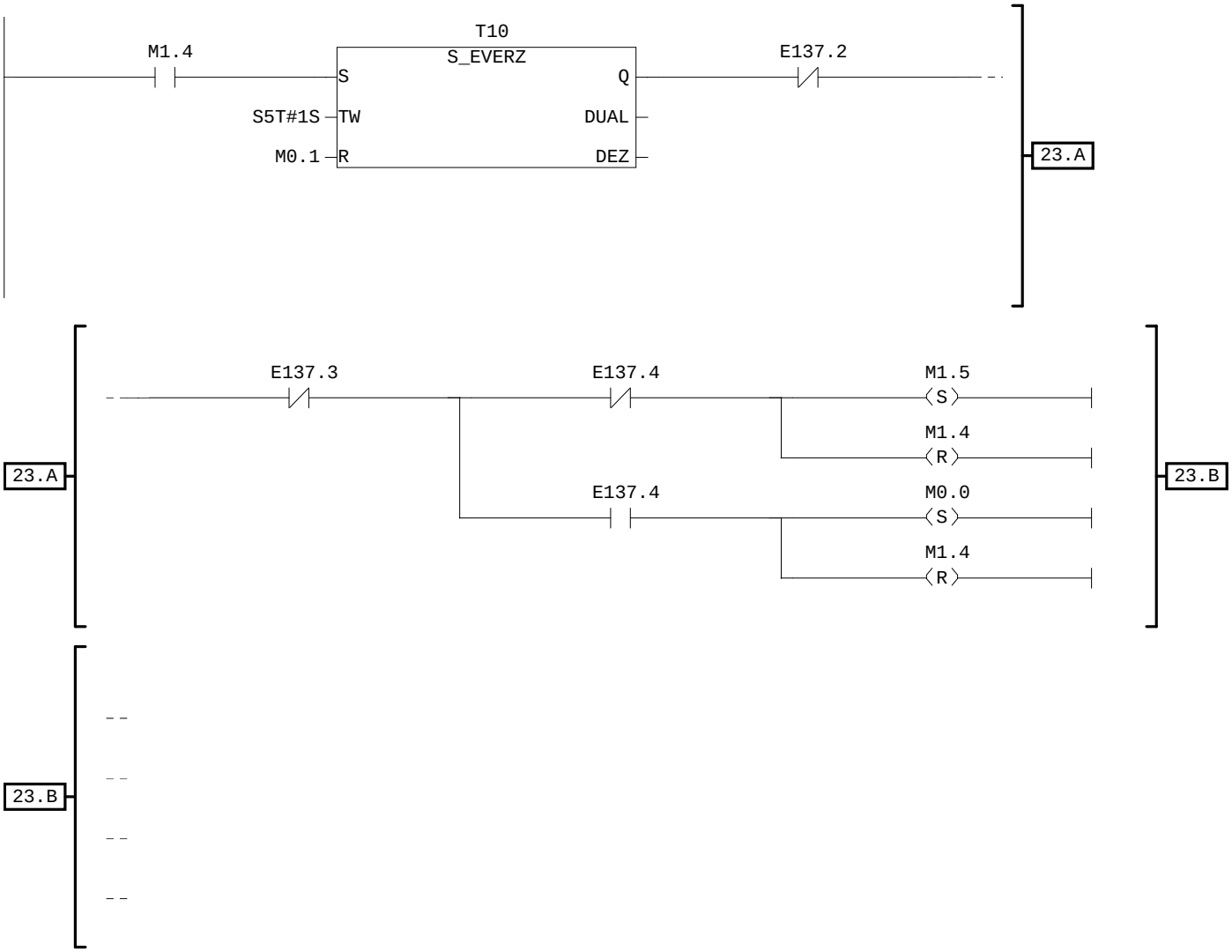
Segm.: 20 RECOGER BRAZO

Segm.: 21 POSICION



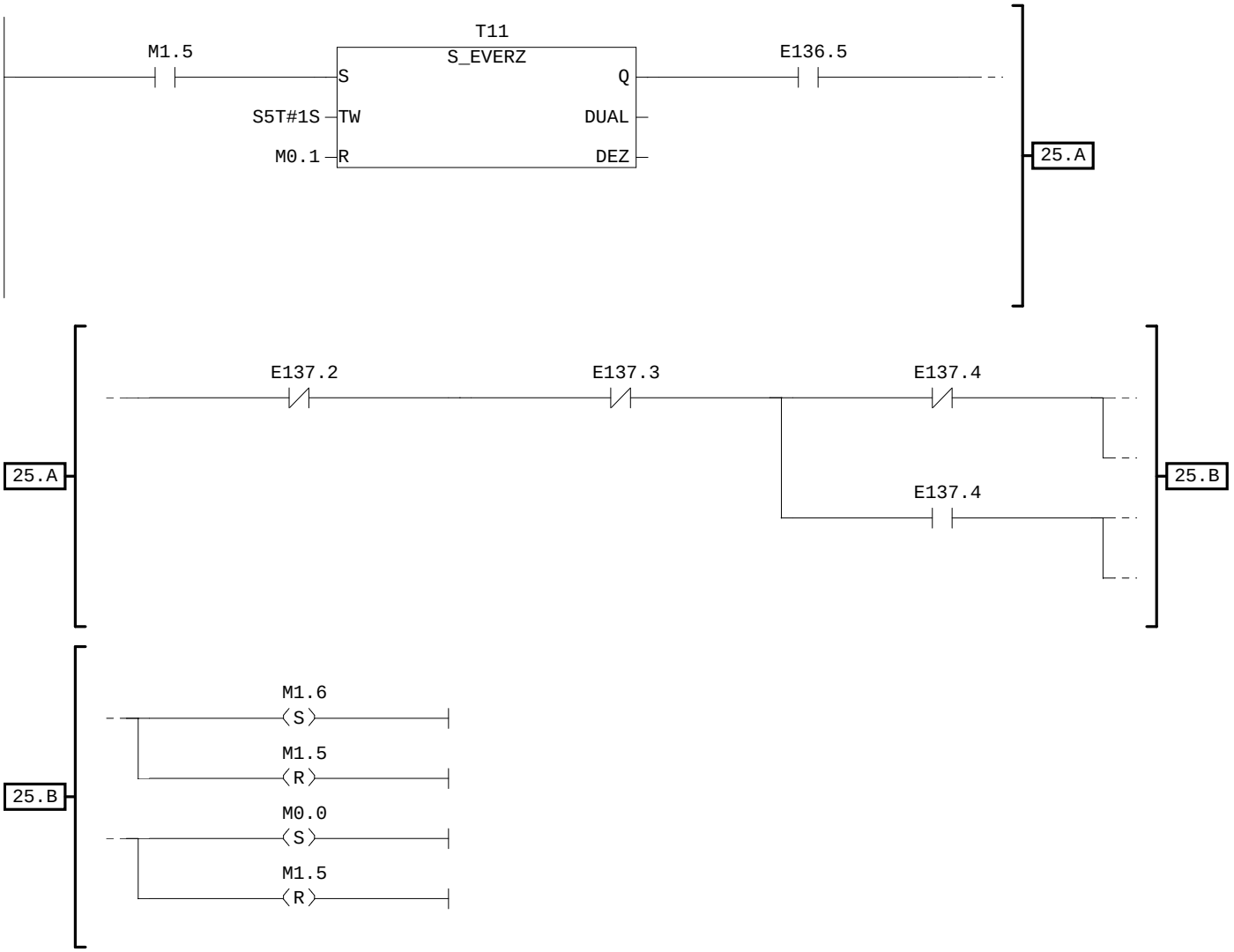
Segm.: 22 POSICION

Segm.: 23 ALTURA COGER PIEZA

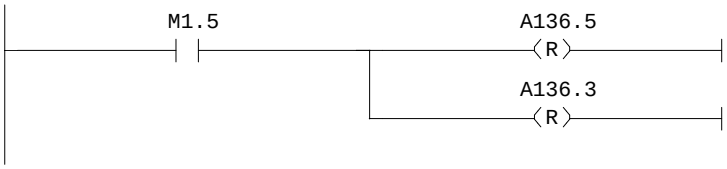


Segm.: 24 ALTURA COGER PIEZA

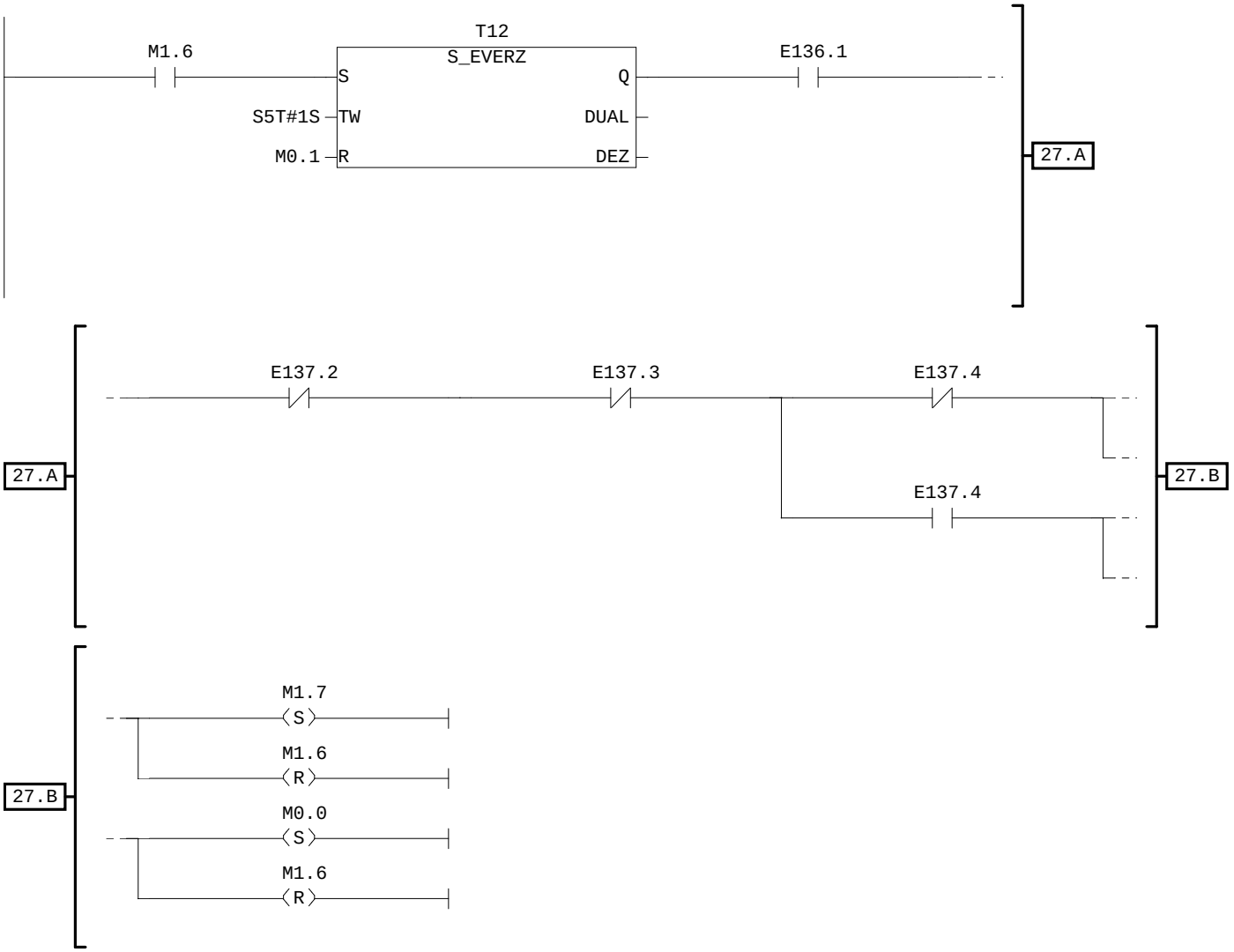
Segm.: 25 ALTURA COGER PIEZA



Segm.: 26 ALTURA COGER PIEZA

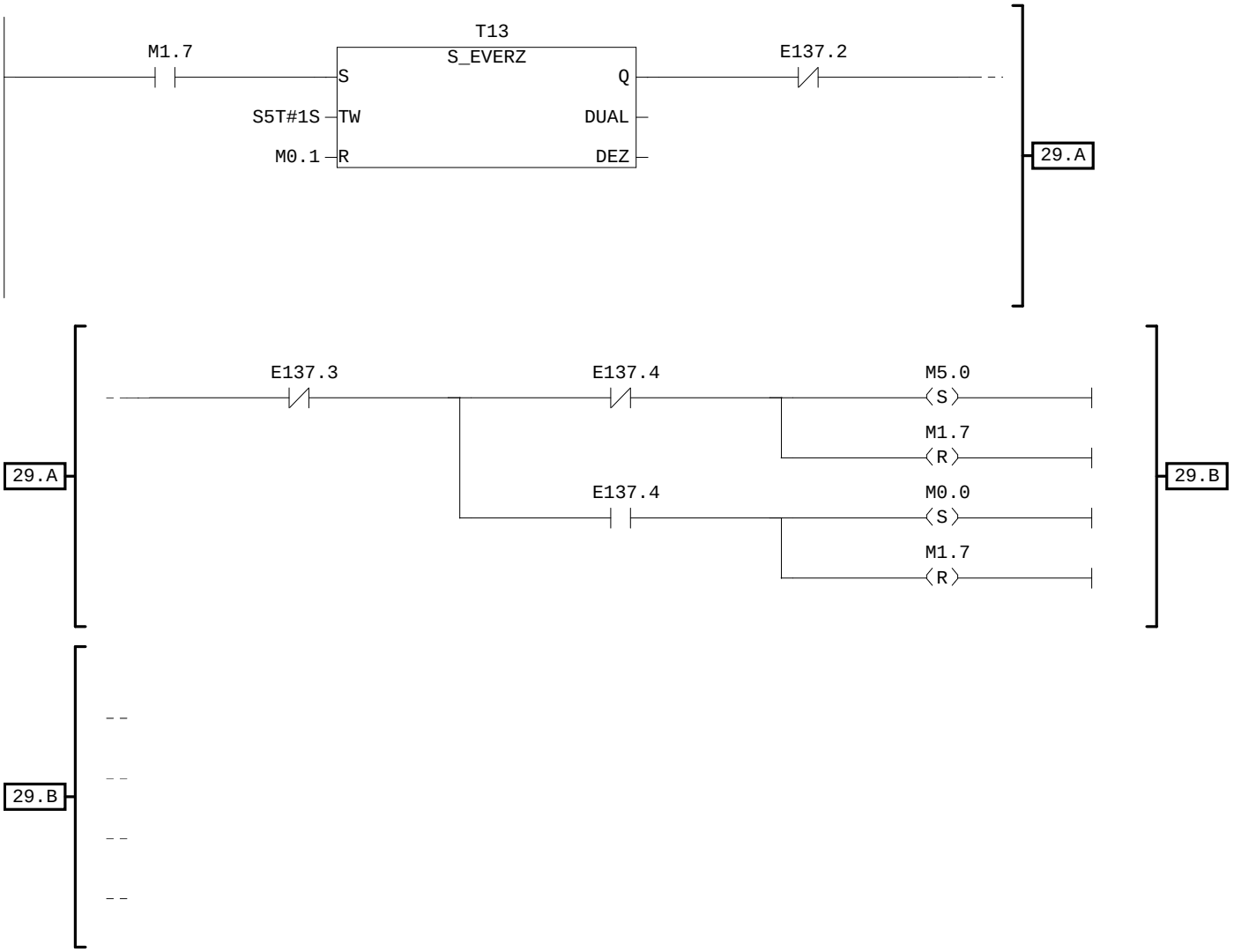


Segm.: 27 ALARGAR BRAZO



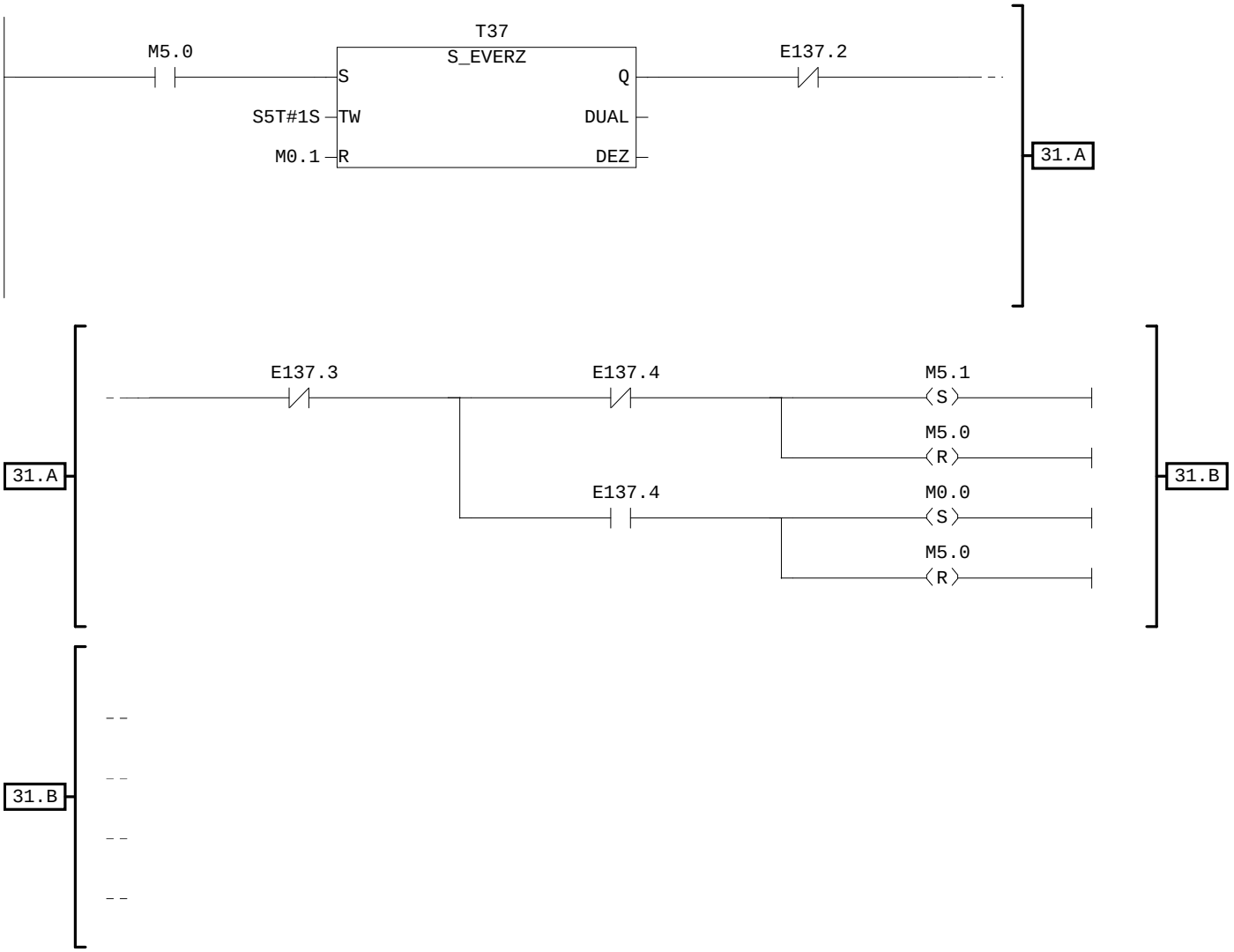
Segm.: 28 ALARGAR BRAZO

Segm.: 29 CERRAR PINZA

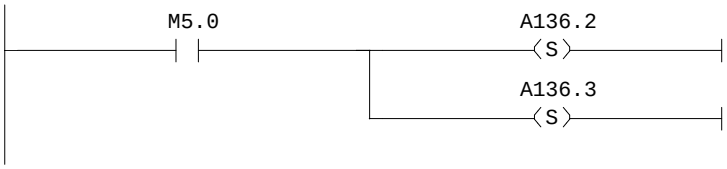


Segm.: 30 CERRAR PINZA

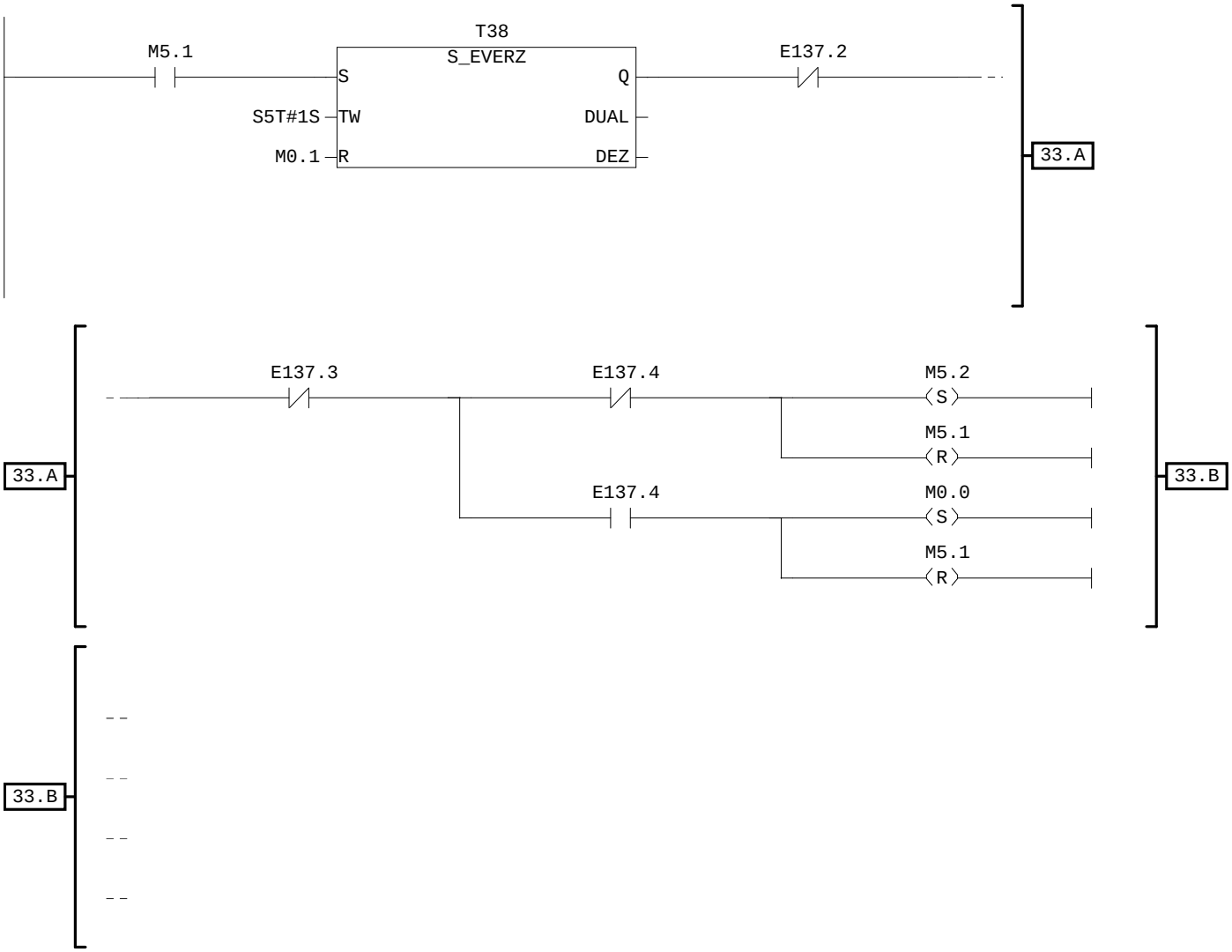
Segm.: 31 SUBIR UN POCO EL BRAZO PARA NO CHOCAR



Segm.: 32 SET POSICION PLANTA DOS

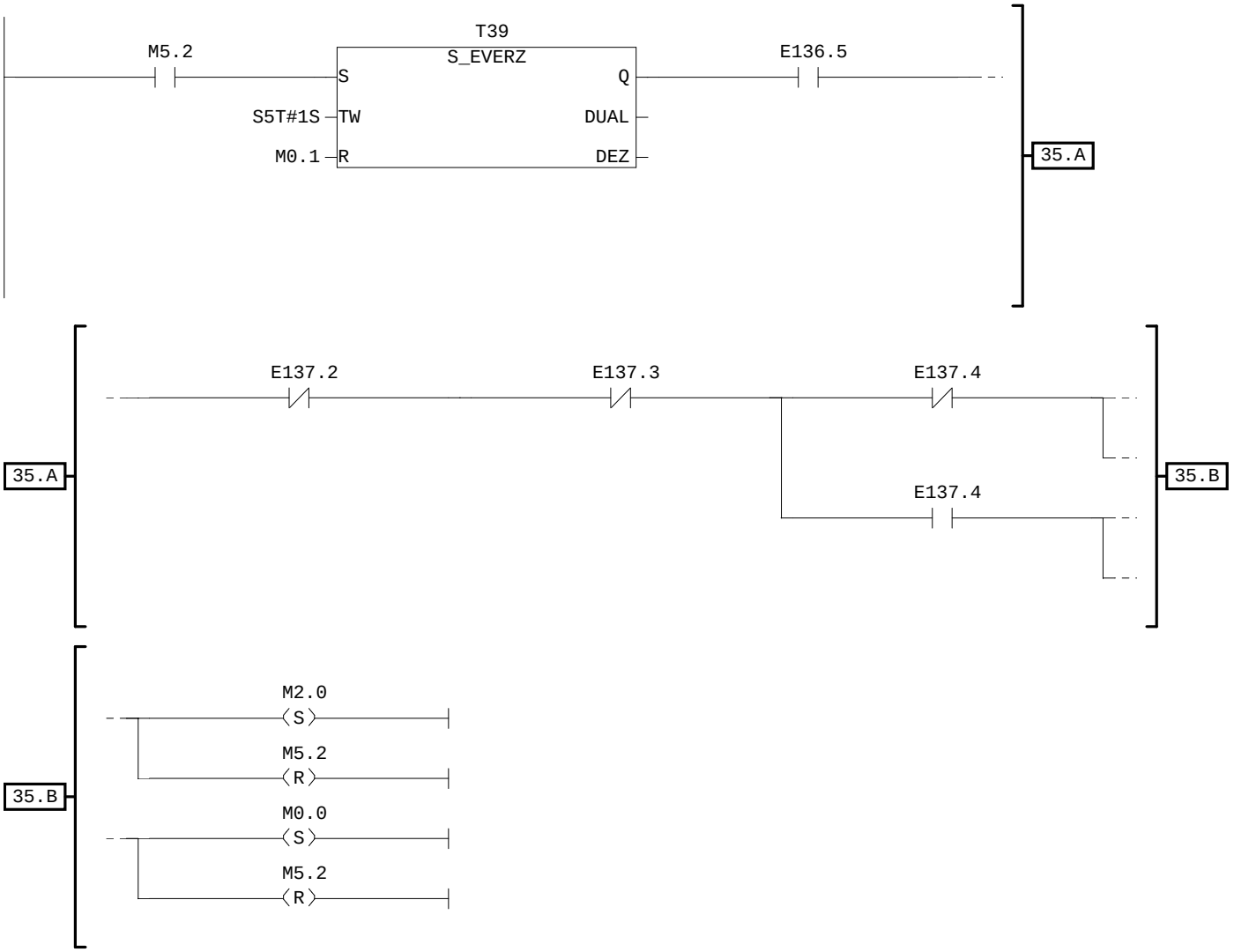


Segm.: 33 SET MOVIMIENTO PLANTA DOS

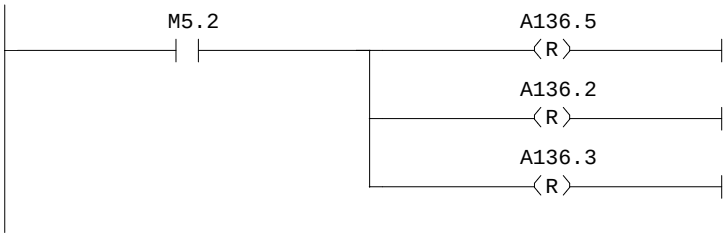


Segm.: 34 SET POSICION DETECCION

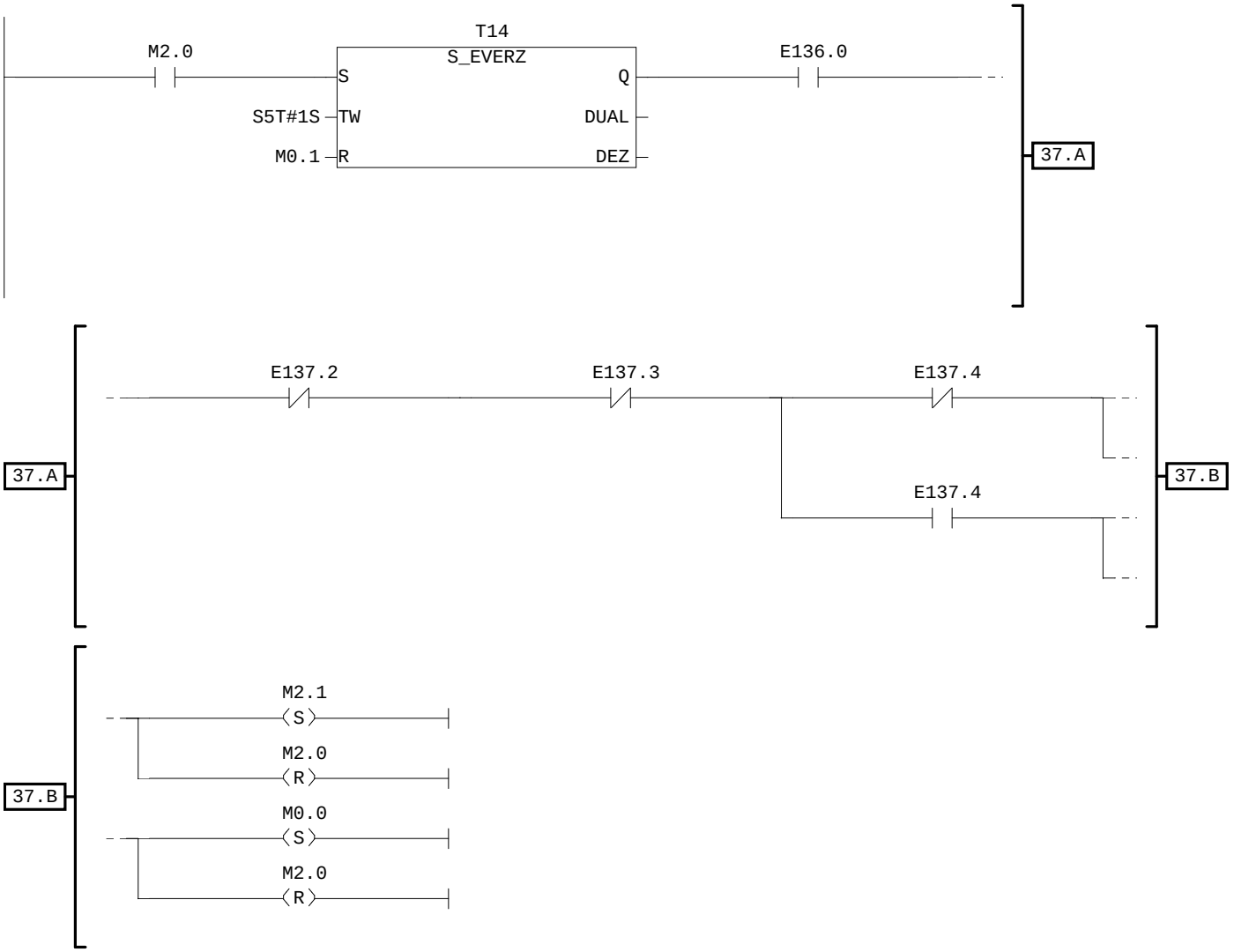
Segm.: 35 RESET



Segm.: 36 RESET

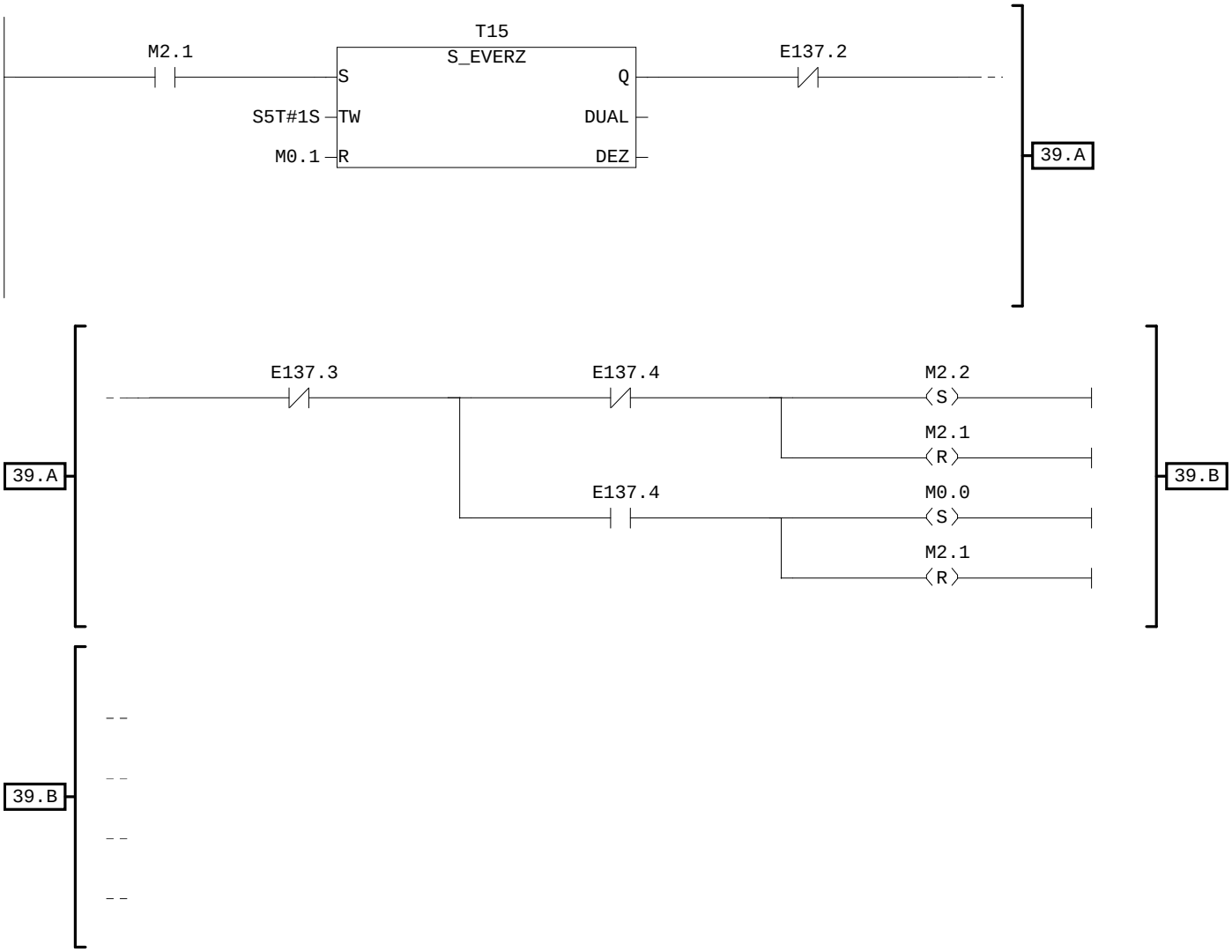


Segm.: 37 RECOGER BRAZO



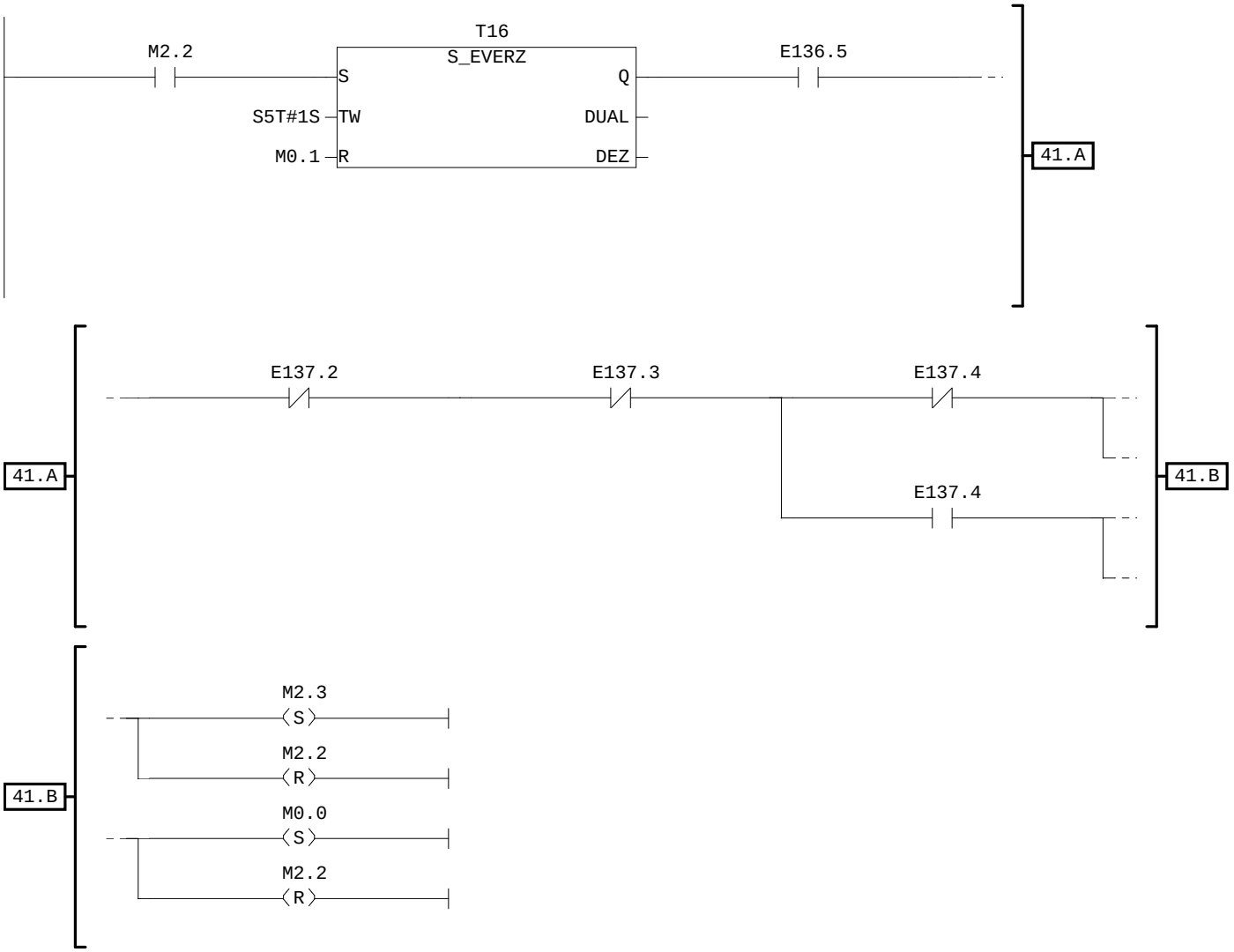
Segm.: 38 RECOGER BRAZO

Segm.: 39 SET POSICION ARRIBA



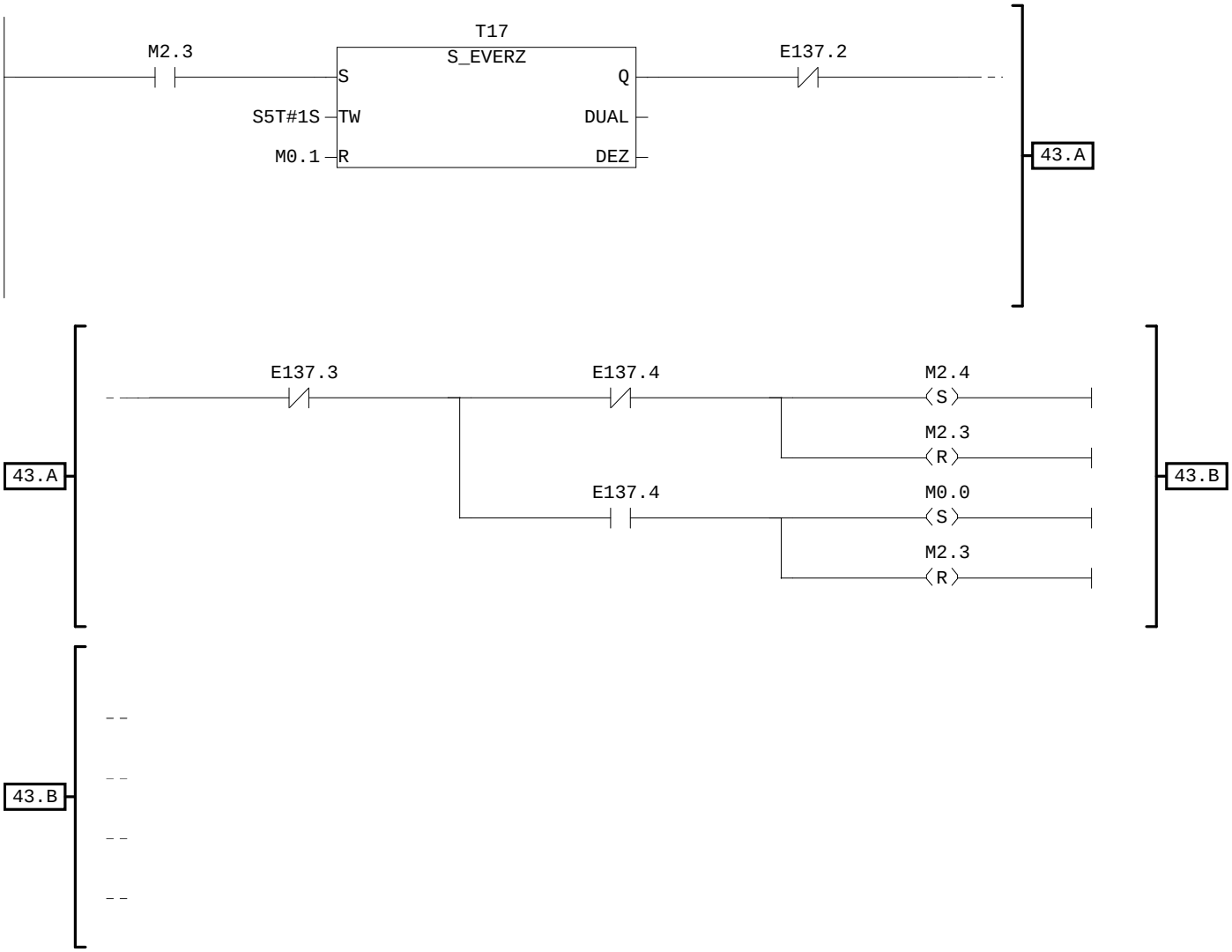
Segm.: 40 SET DE POSICION

Segm.: 41 MOVER ARRIBA

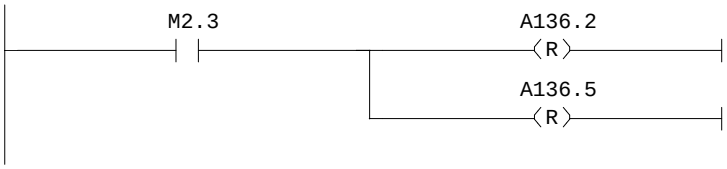


Segm.: 42 MOVER ARRIBA

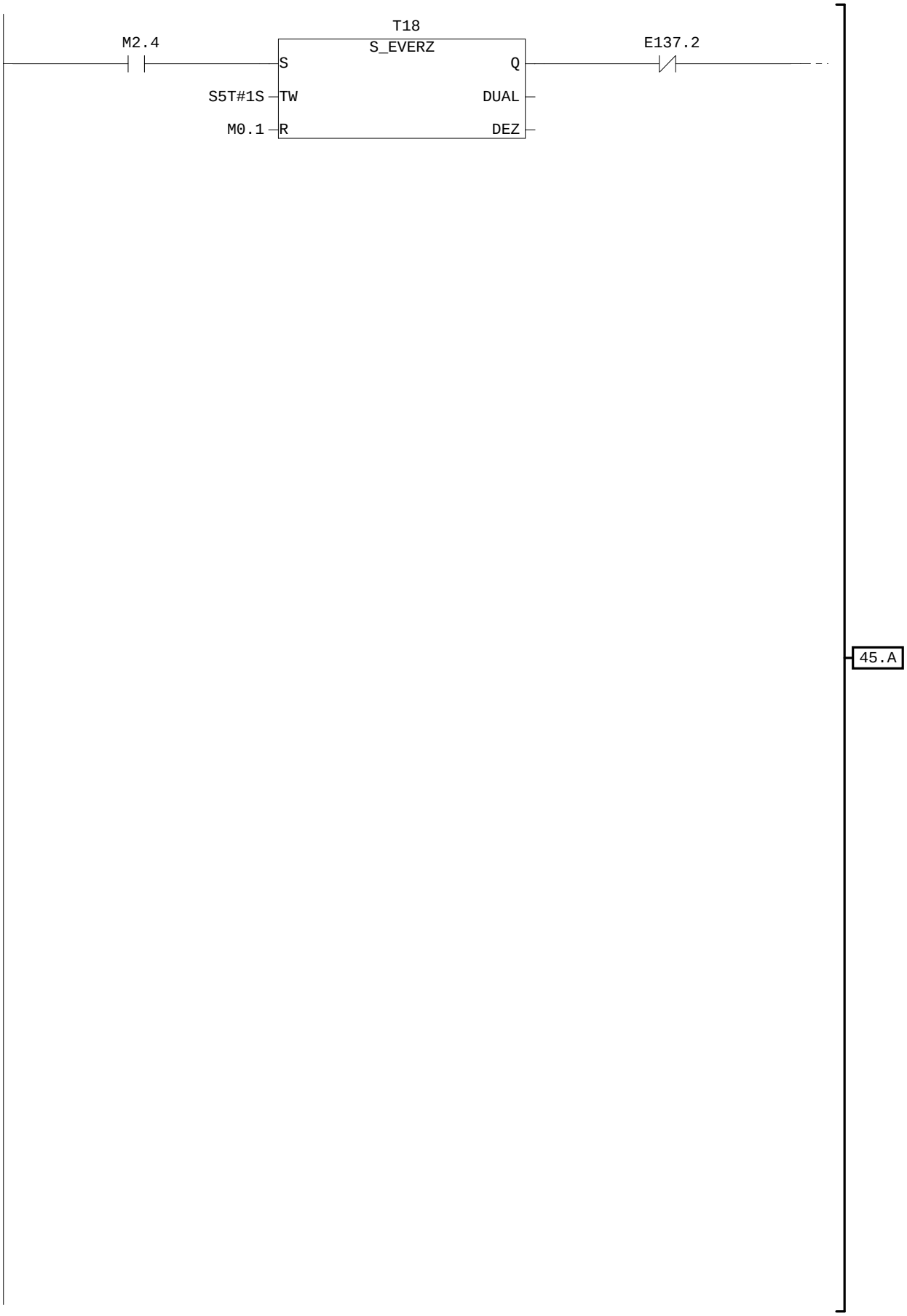
Segm.: 43 RESET

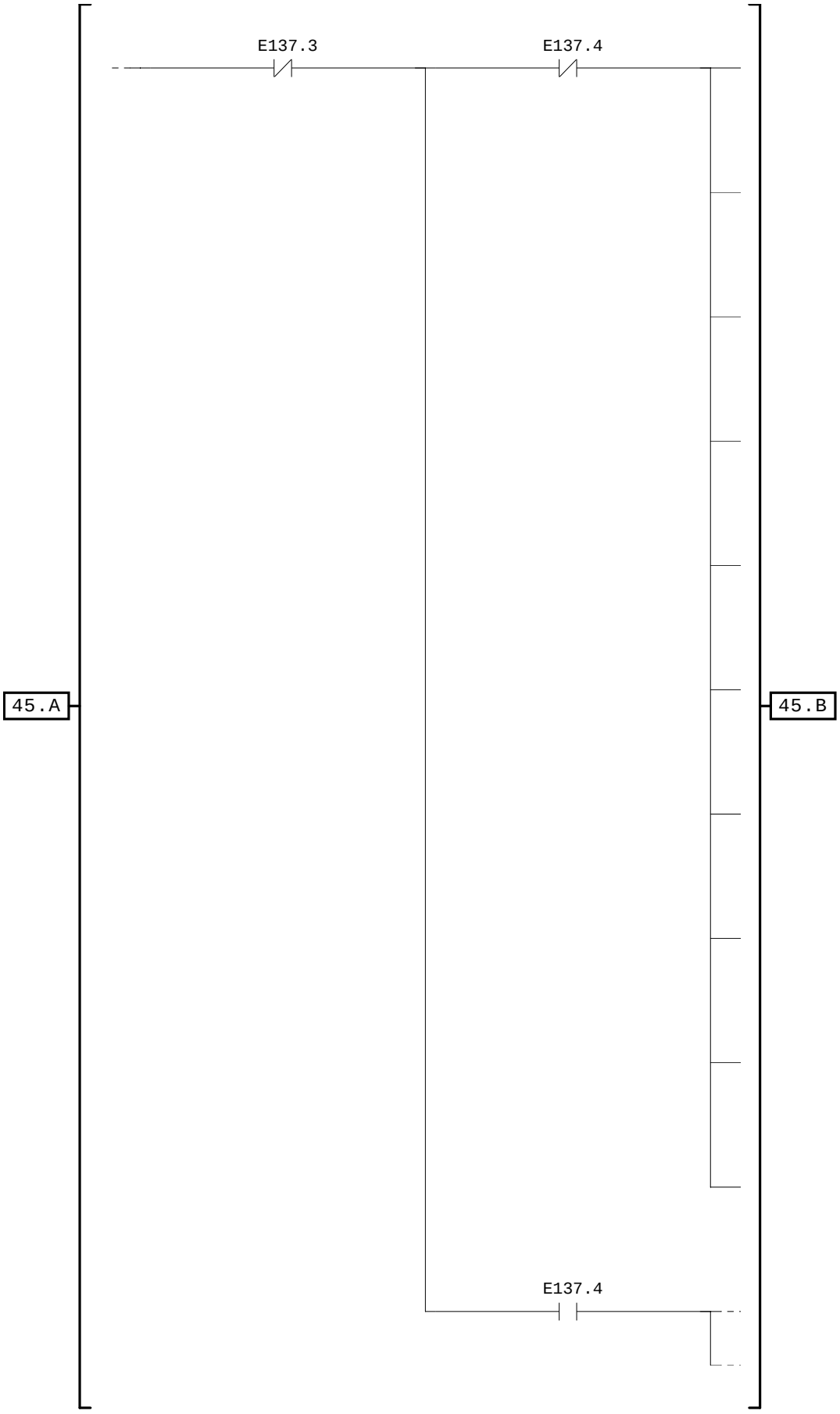


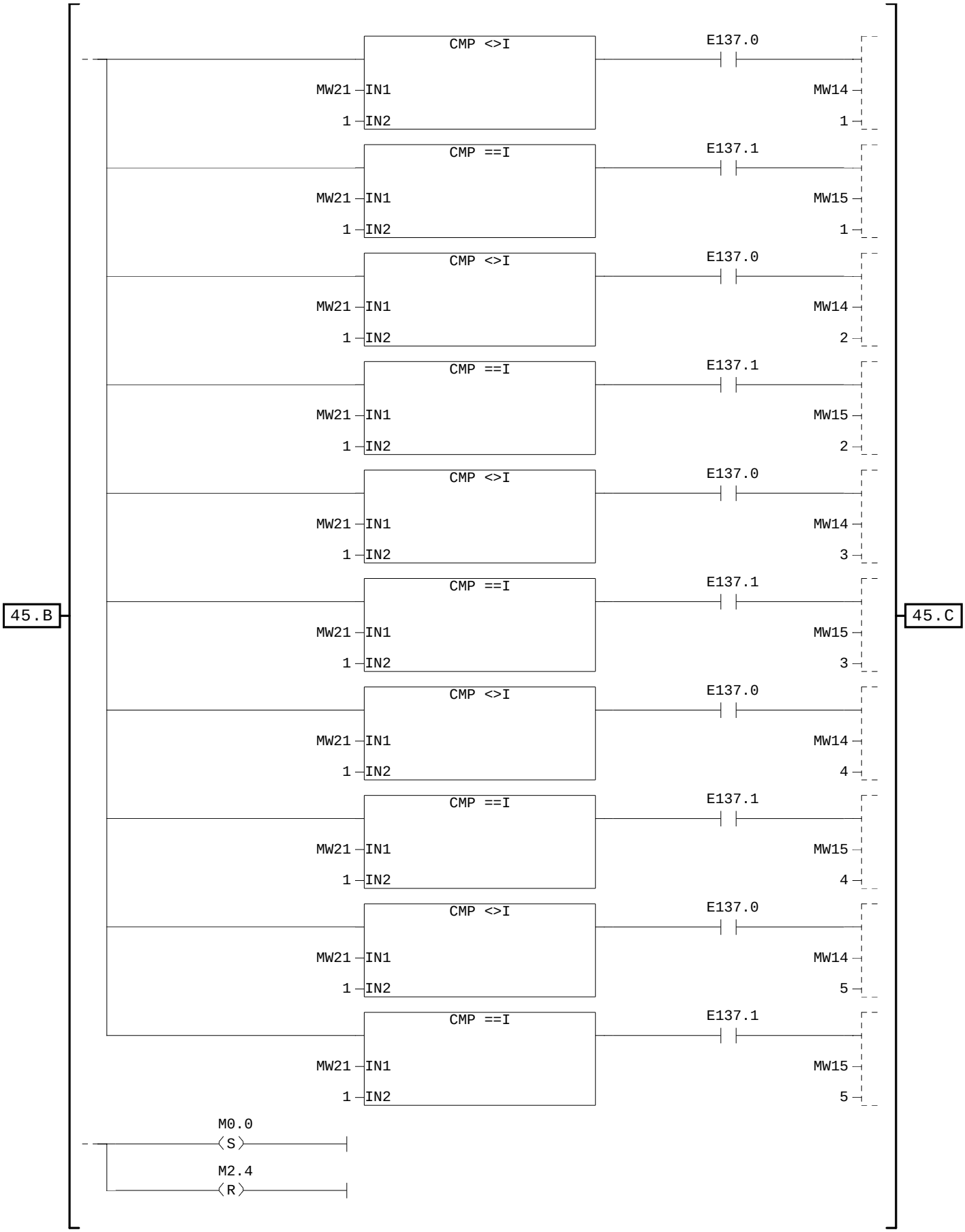
Segm.: 44 RESET

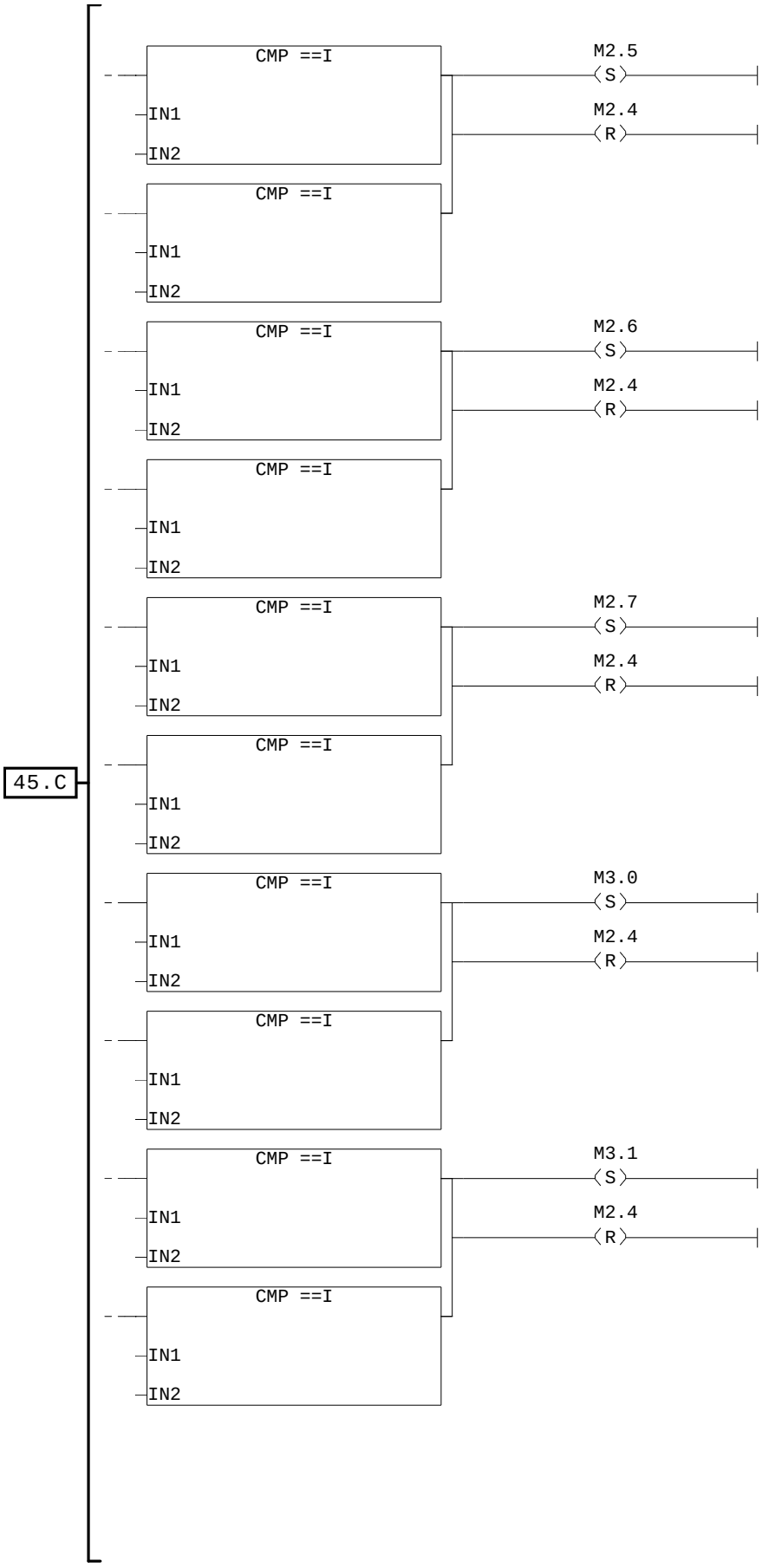


Segm.: 45 SELECCION DE POSICION

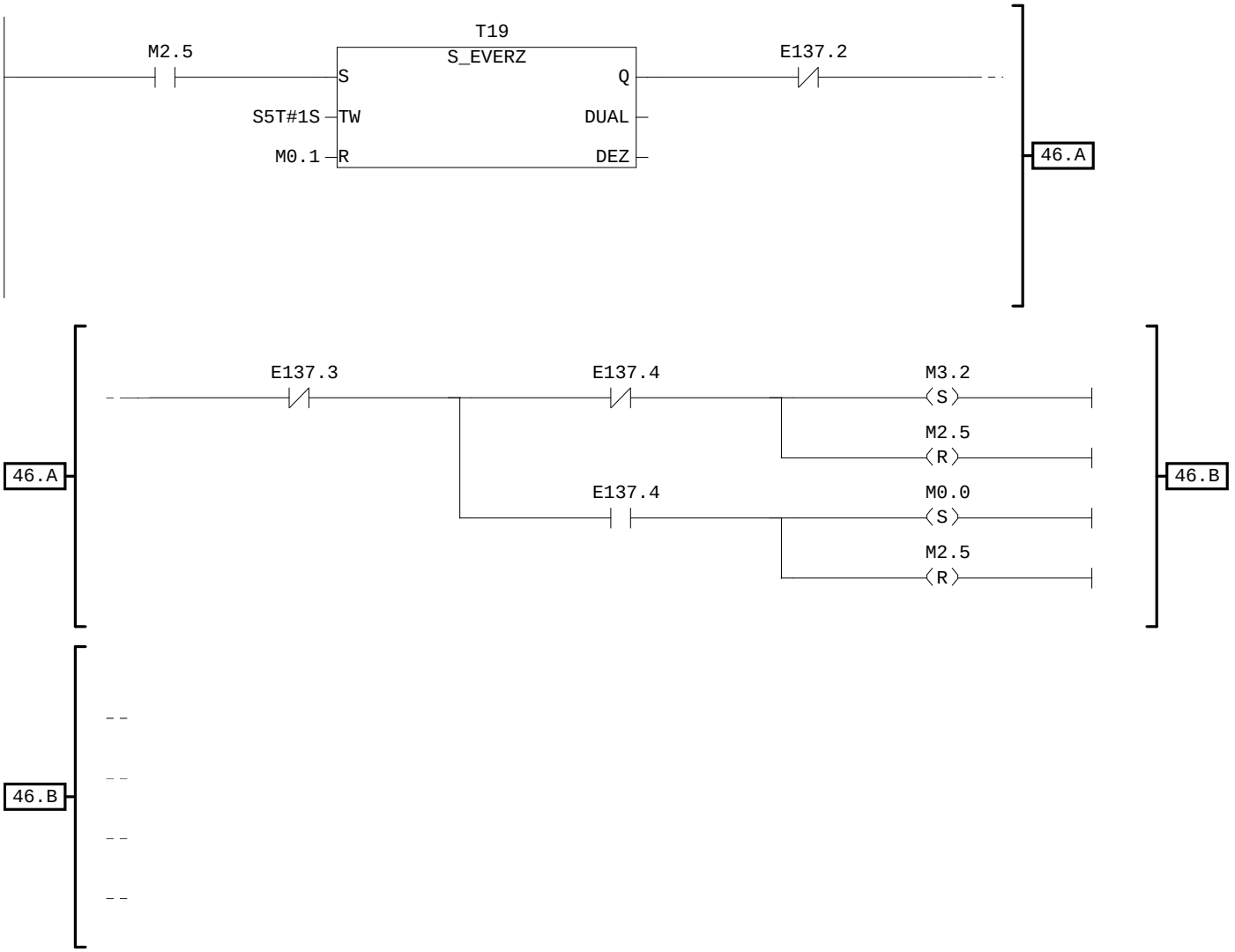



E137.3
E137.4
45.A
45.B
E137.4

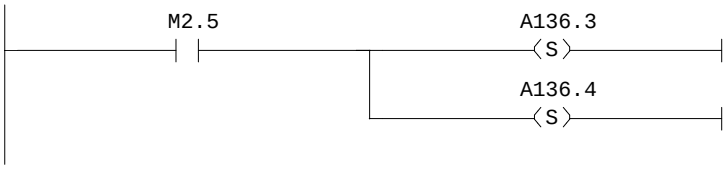

45.B
CMP <>I
MW21
IN1
1
IN2
E137.0
MW14
1
CMP ==I
MW21
IN1
1
IN2
E137.1
MW15
1
CMP <>I
MW21
IN1
1
IN2
E137.0
MW14
2
CMP ==I
MW21
IN1
1
IN2
E137.1
MW15
2
CMP <>I
MW21
IN1
1
IN2
E137.0
MW14
3
CMP ==I
MW21
IN1
1
IN2
E137.1
MW15
3
CMP <>I
MW21
IN1
1
IN2
E137.0
MW14
4
CMP ==I
MW21
IN1
1
IN2
E137.1
MW15
4
CMP <>I
MW21
IN1
1
IN2
E137.0
MW14
5
CMP ==I
MW21
IN1
1
IN2
E137.1
MW15
5
M0.0
S
M2.4
R
45.C


45.C
CMP ==I
IN1
IN2
M2.5
S
M2.4
R
M2.6
M2.7
M3.0
M3.1

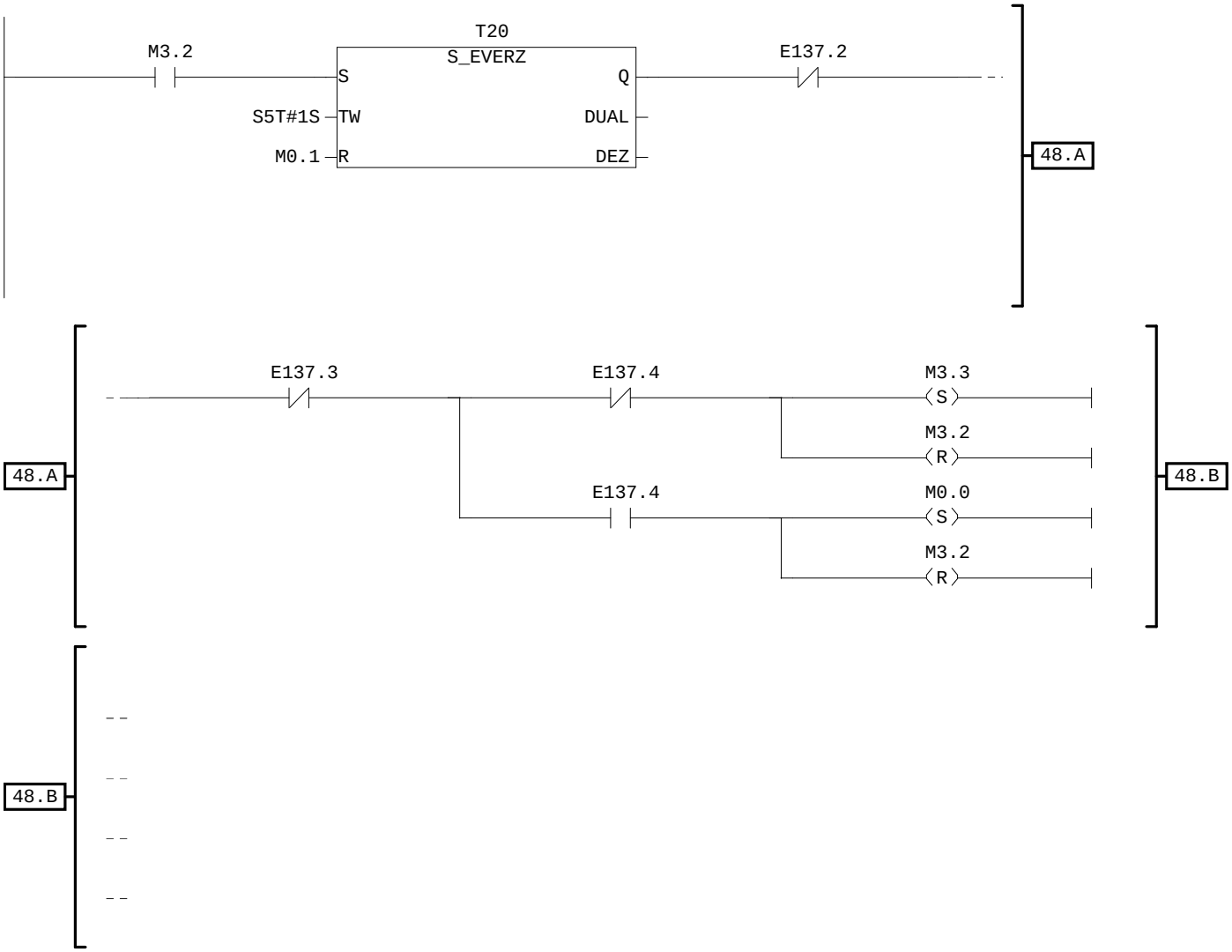
Segm.: 46 SET POSICION 1



Segm.: 47 SET POSICION 1

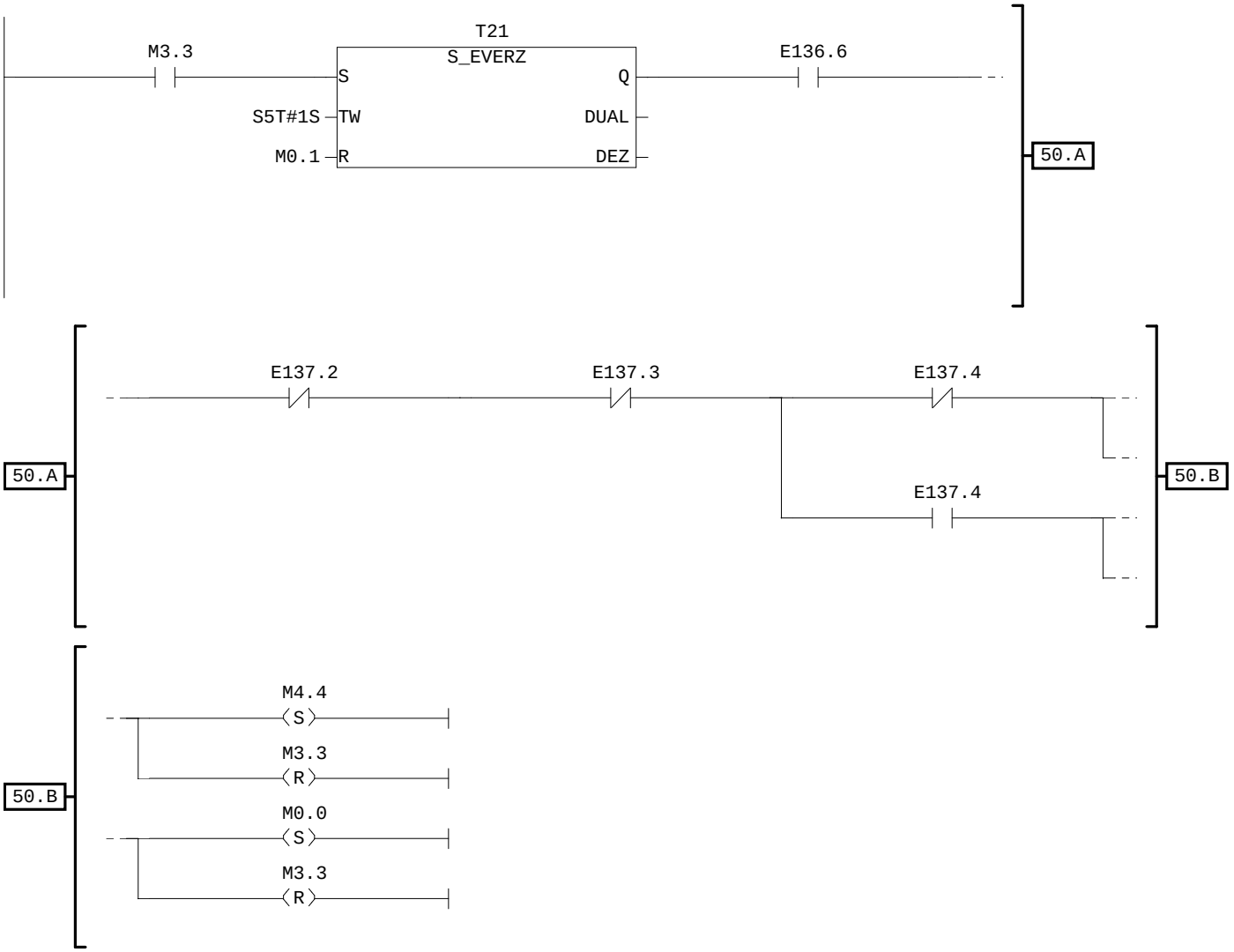


Segm.: 48 GIRO POSICION 1

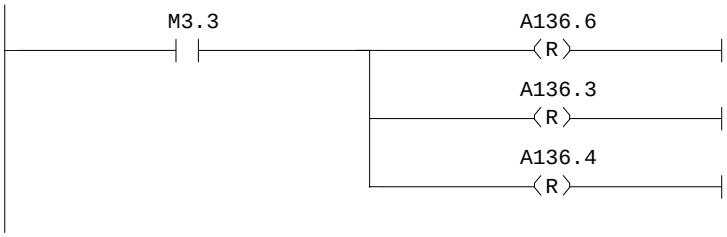


Segm.: 49 GIRO POSICION 1

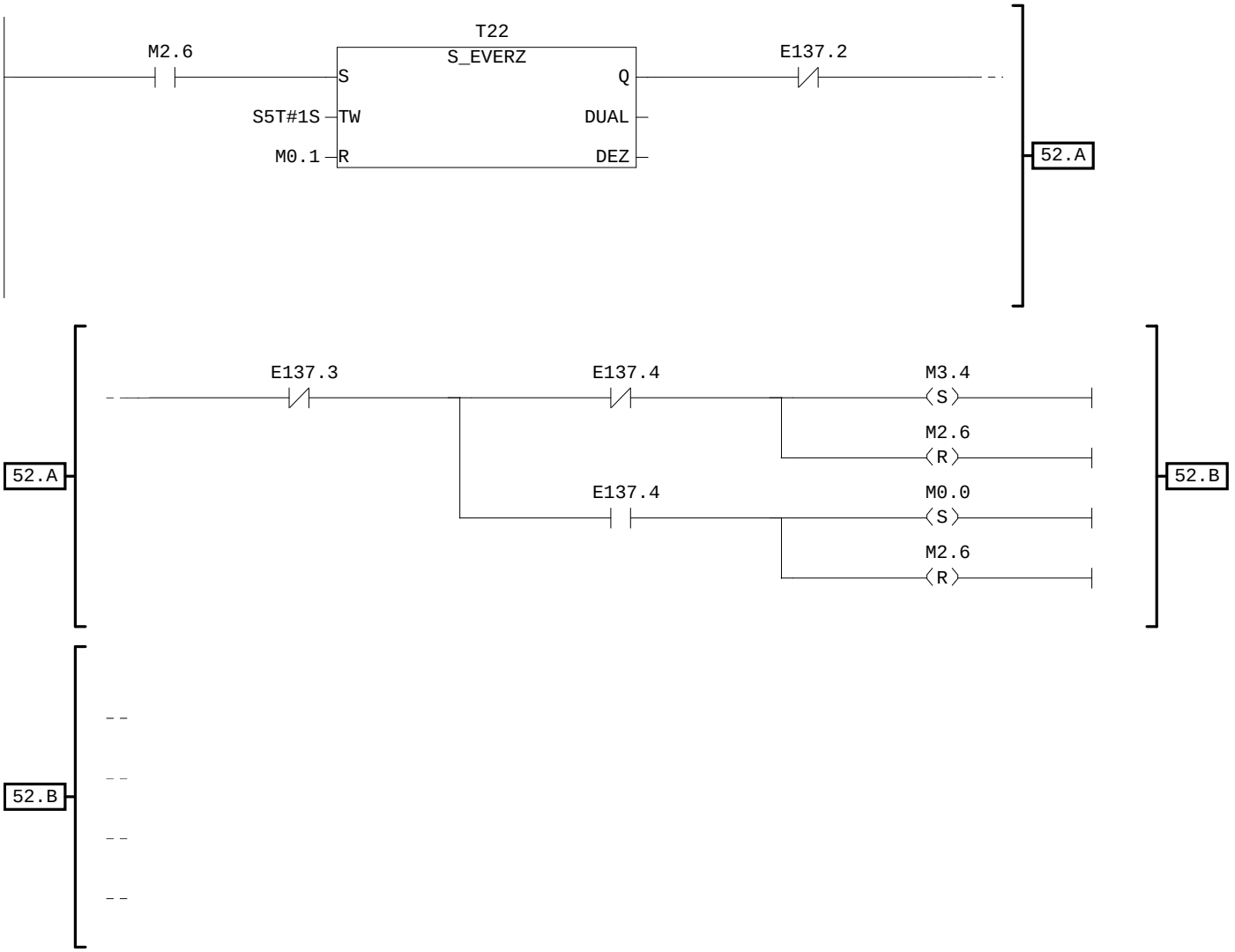
Segm.: 50 RESET



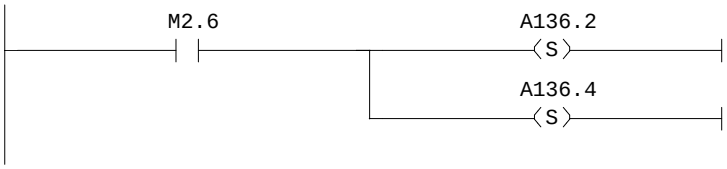
Segm.: 51 RESET



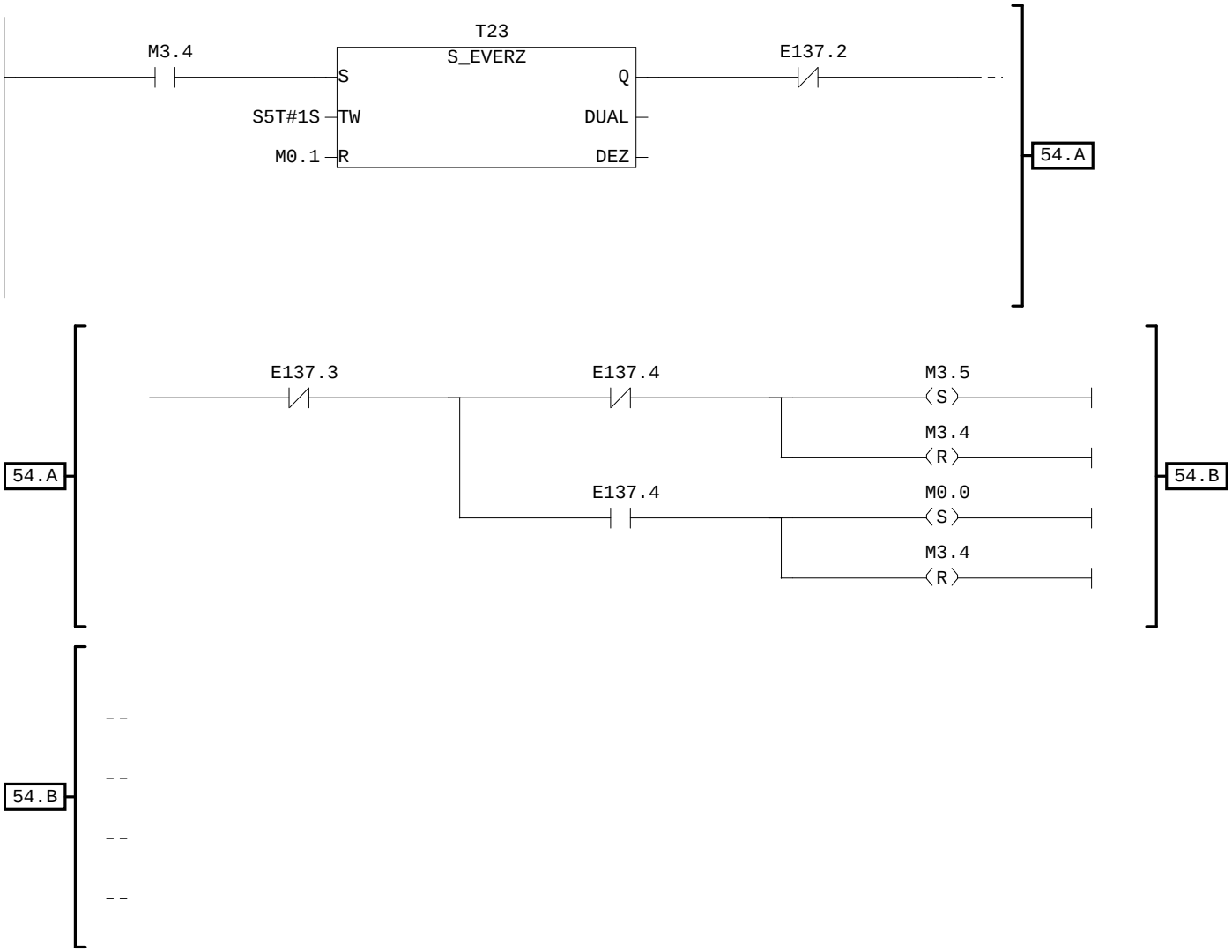
Segm.: 52 SET POSICION 2



Segm.: 53 SET POSICION 2

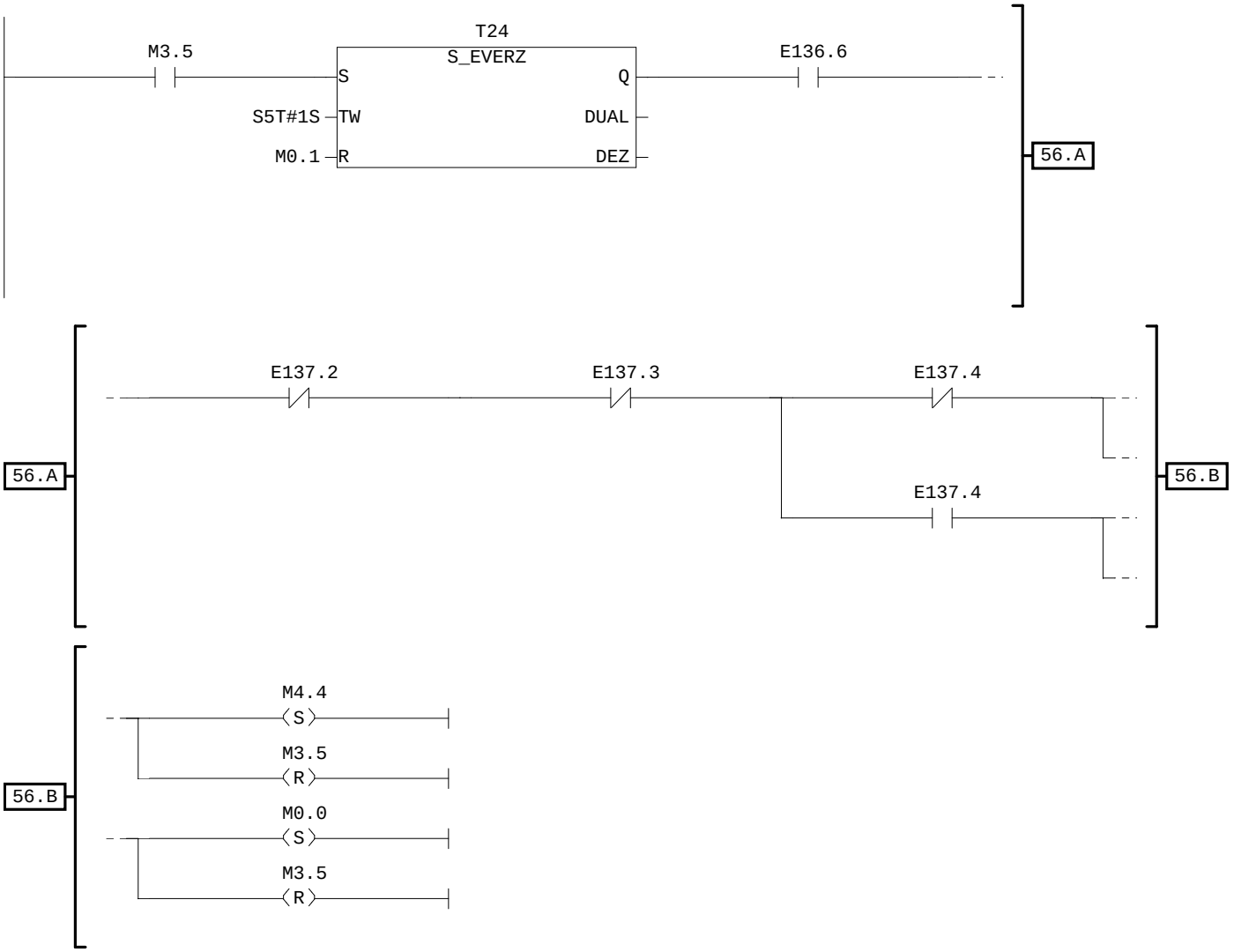


Segm.: 54 GIRO POSICION 2

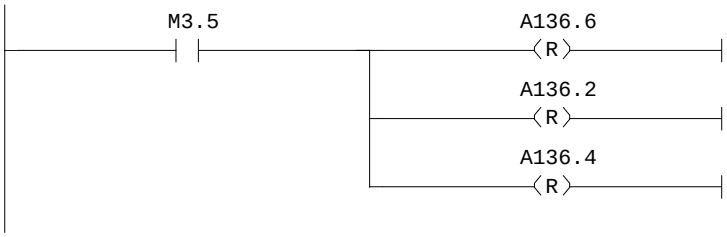


Segm.: 55 GIRO POSICION 2

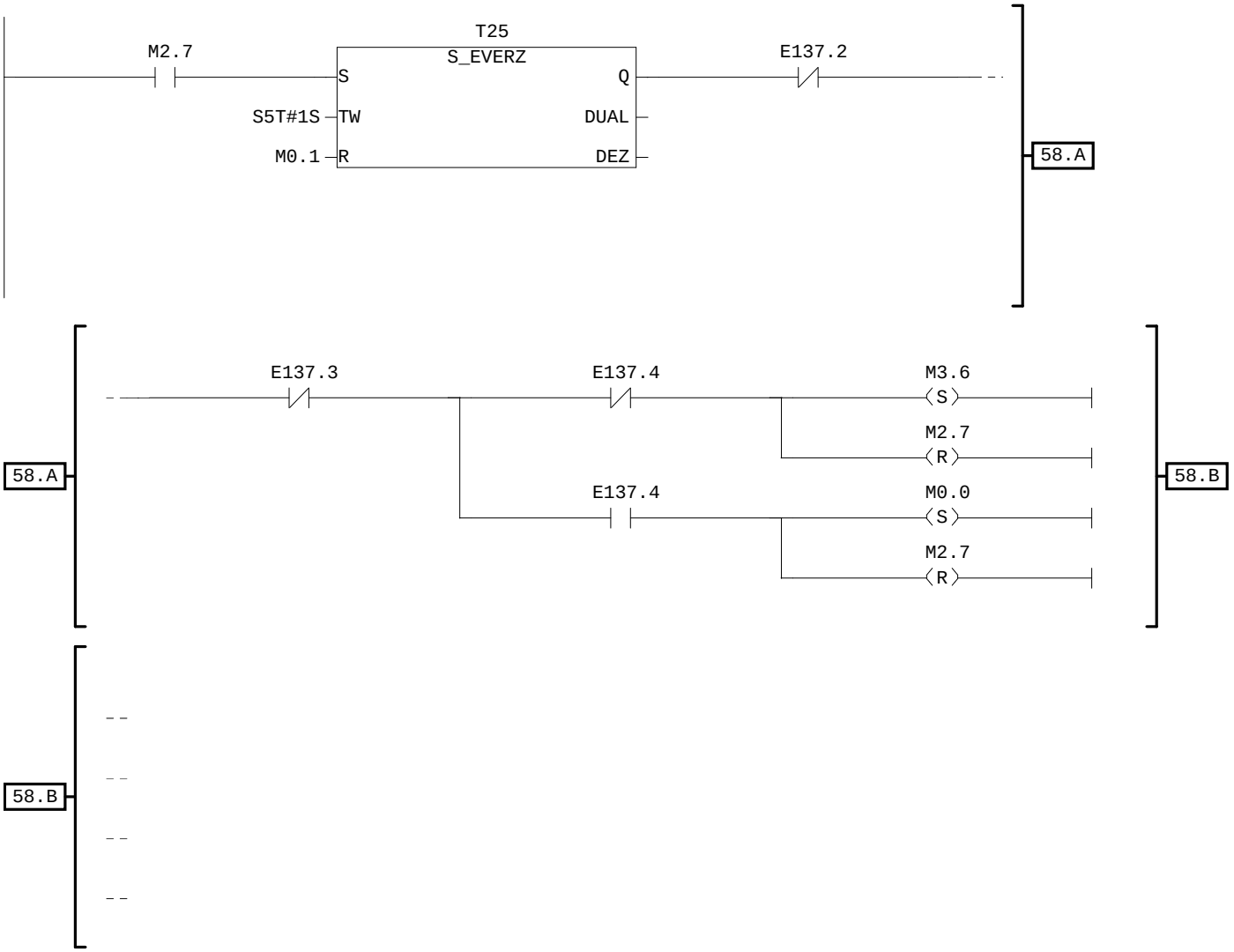
Segm.: 56 RESET



Segm.: 57 RESET

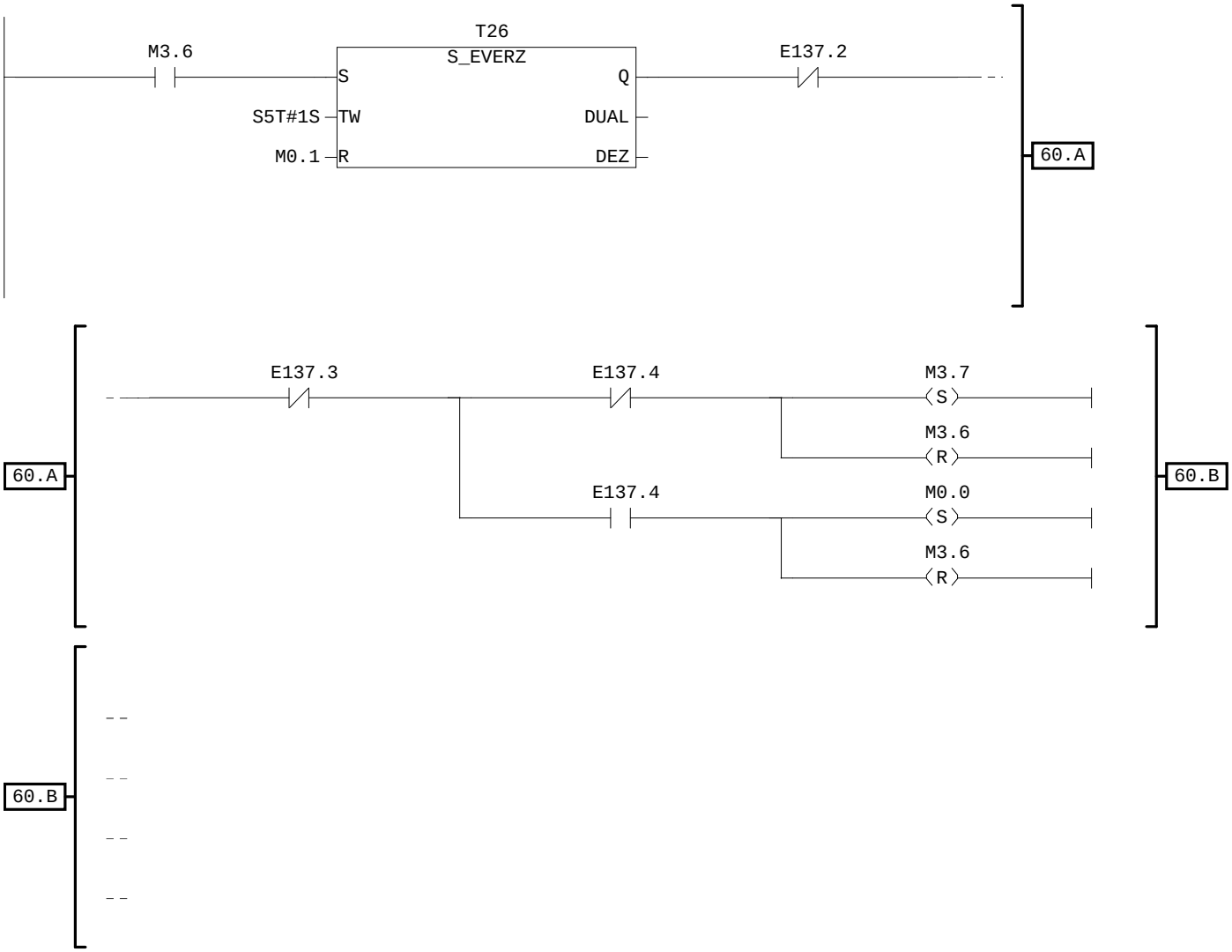


Segm.: 58 SET POSICION 3



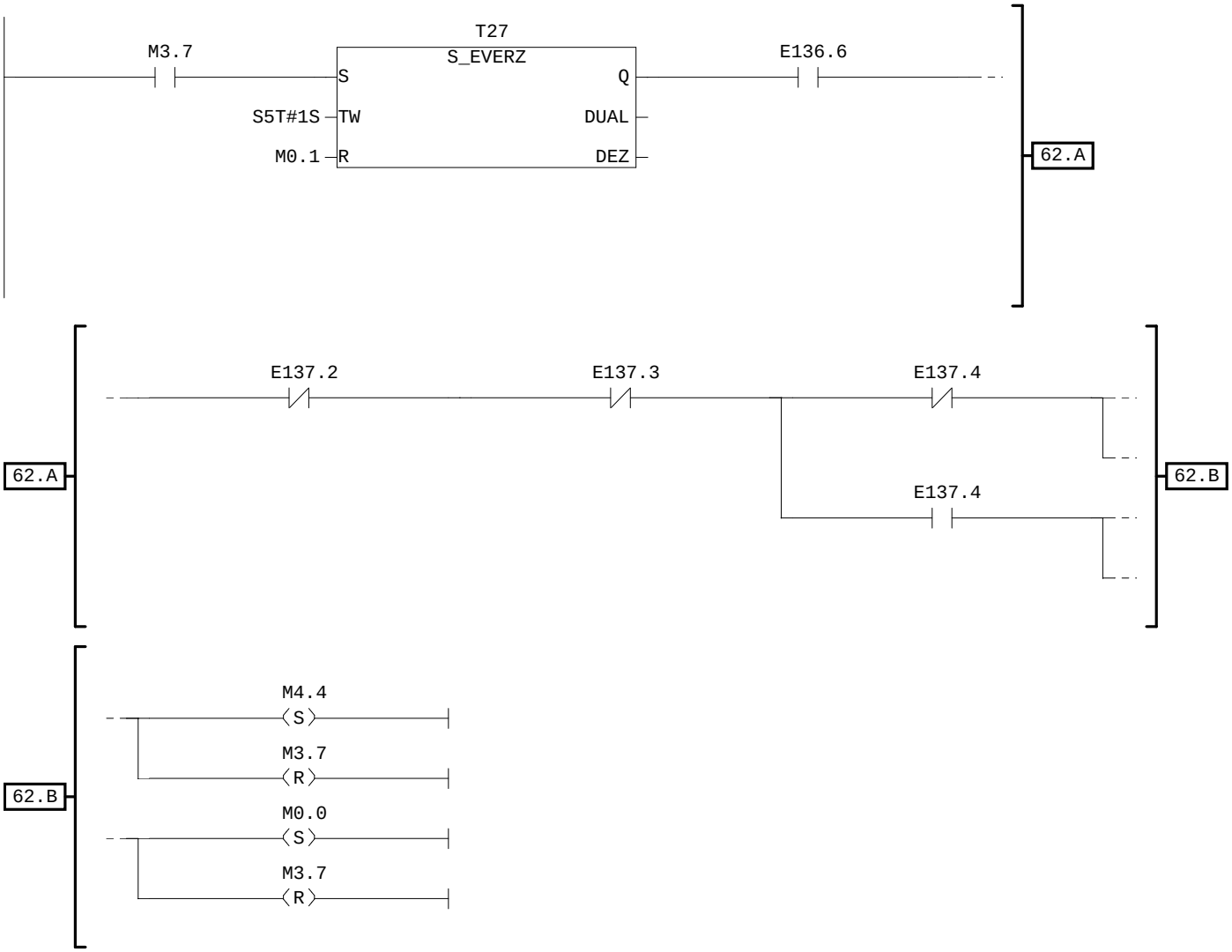
Segm.: 59 SET POSICION 3

Segm.: 60 GIRO POSICION 3

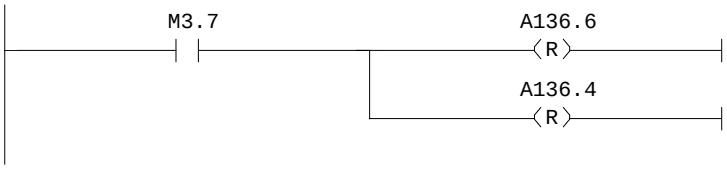


Segm.: 61 GIRO POSICION 3

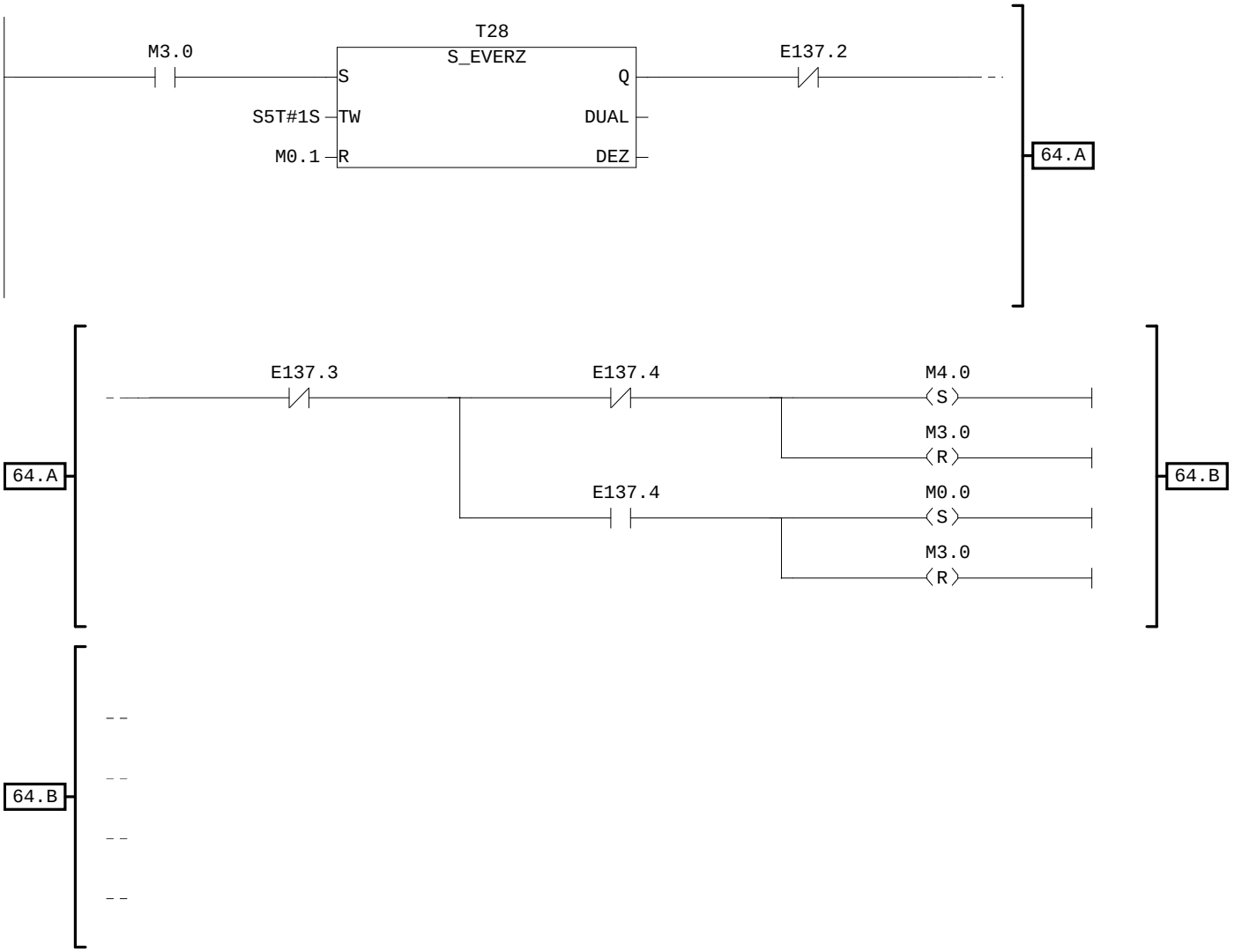
Segm.: 62 RESET



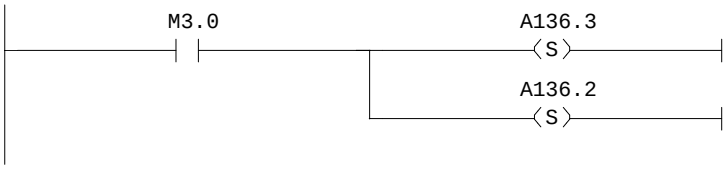
Segm.: 63 RESET



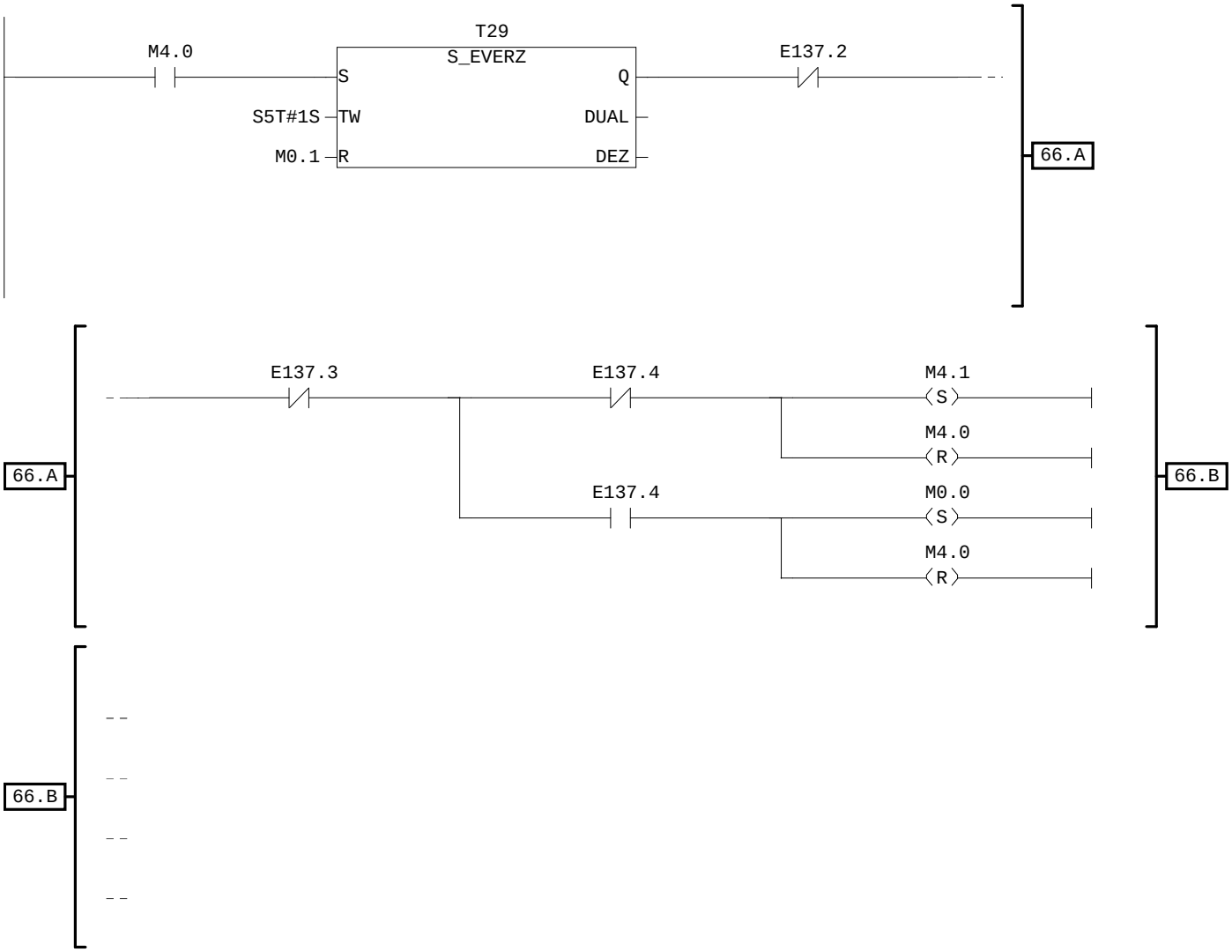
Segm.: 64 SET POSICION 4



Segm.: 65 SET POSICION 4

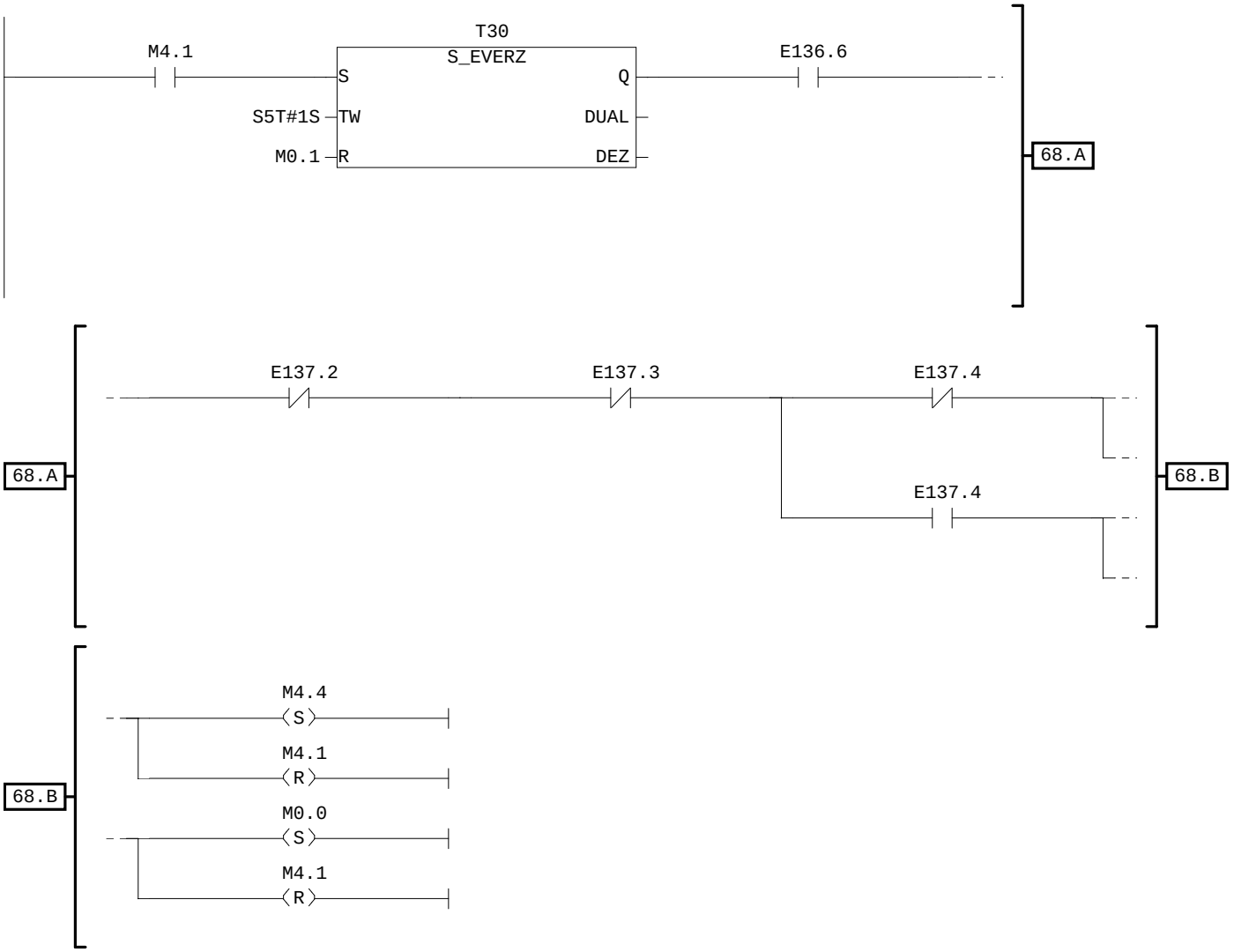


Segm.: 66 GIRO POSICION 4

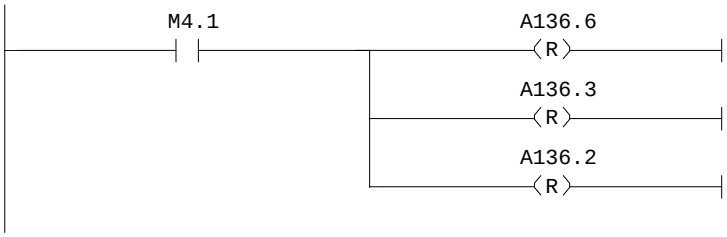


Segm.: 67 GIRO POSICION 4

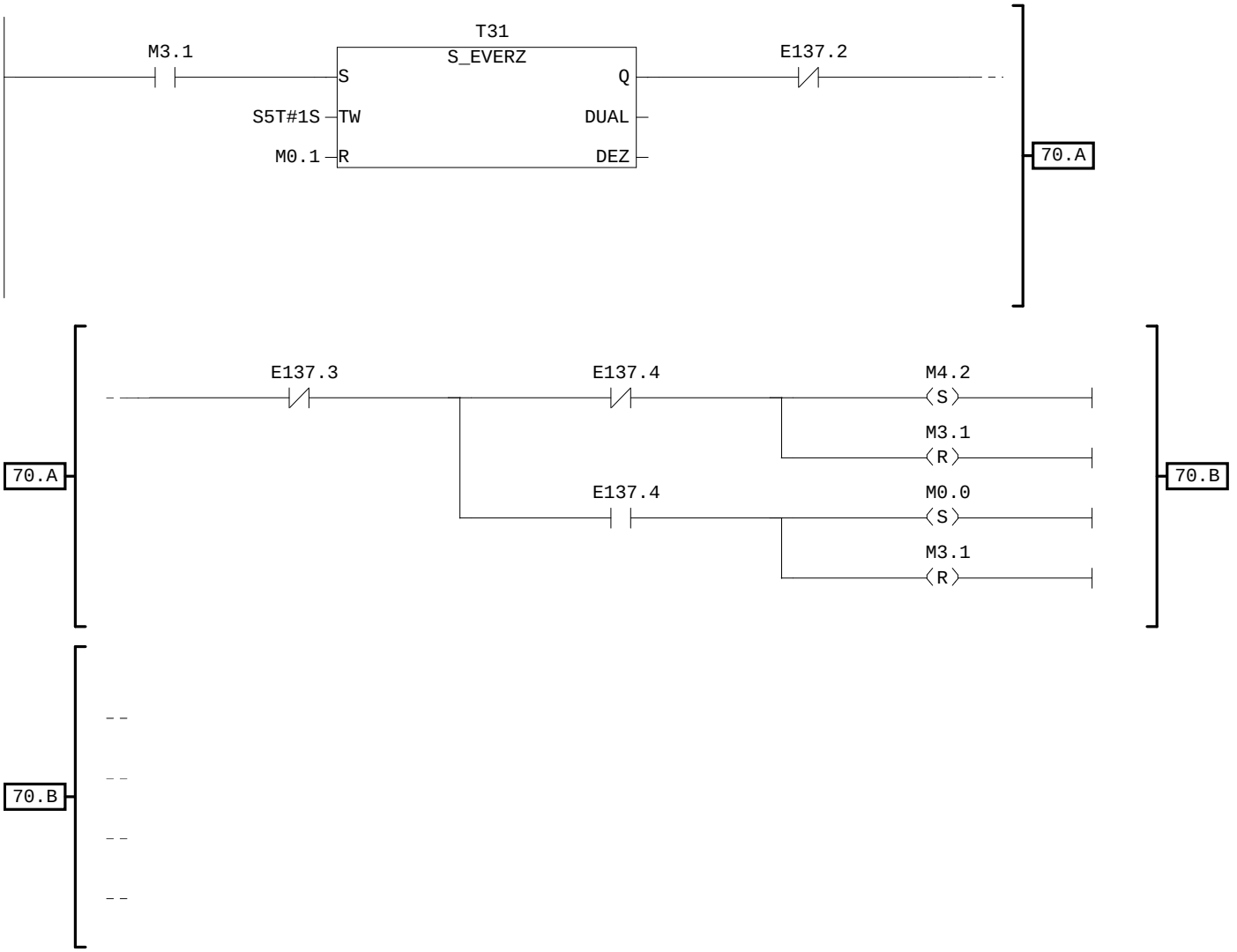
Segm.: 68 RESET



Segm.: 69 RESET

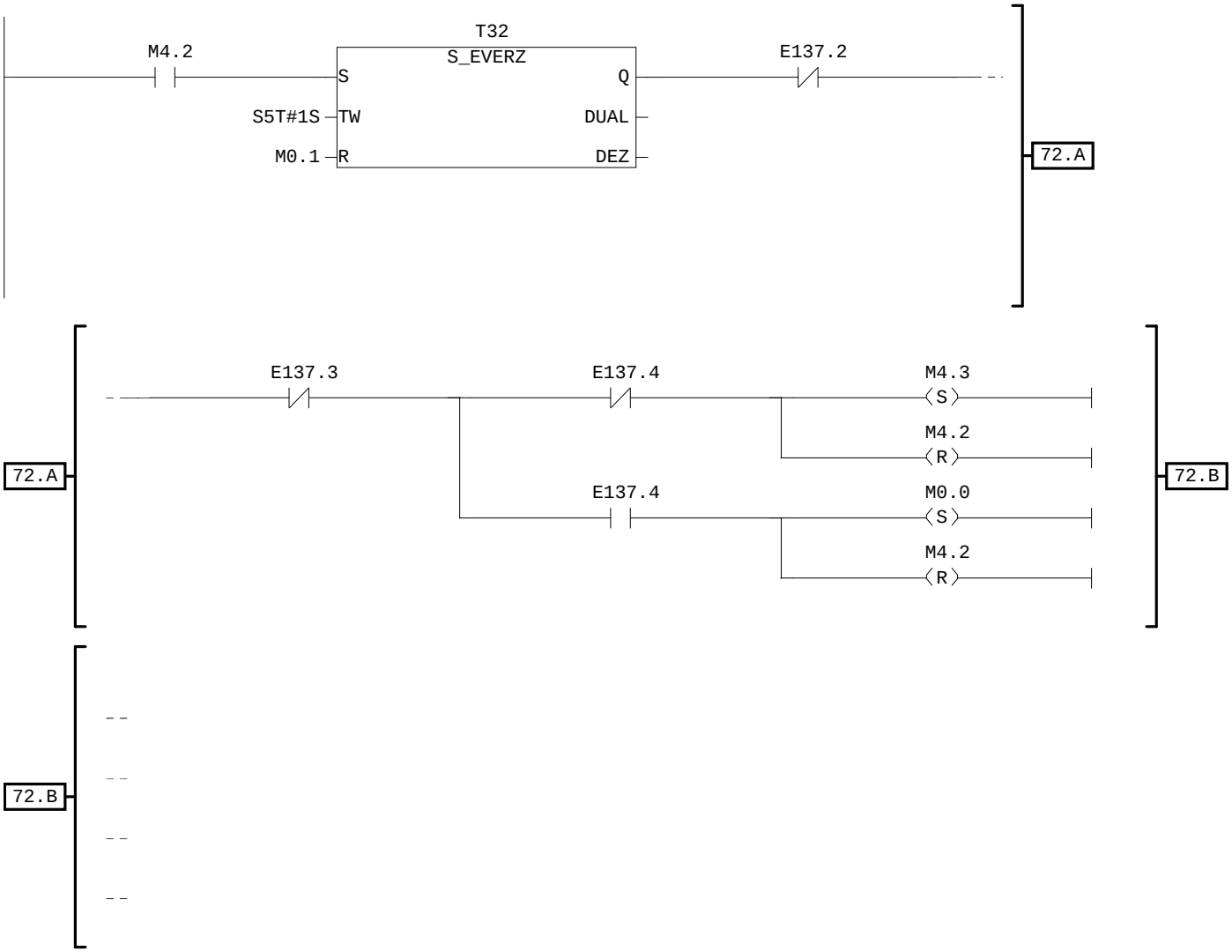


Segm.: 70 SET POSICION 5



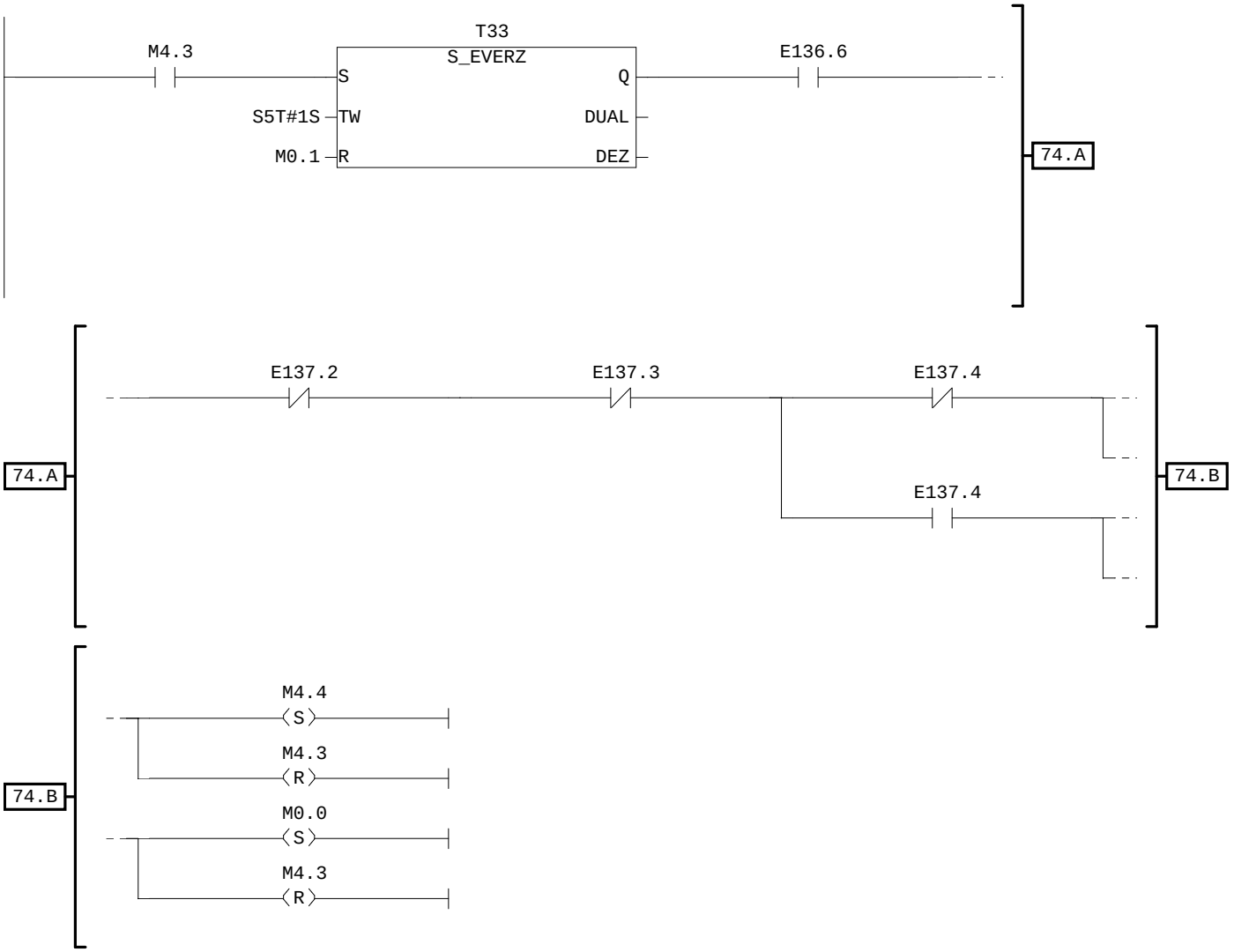
Segm.: 71 SET POSICION 5

Segm.: 72 GIRO POSICION 5

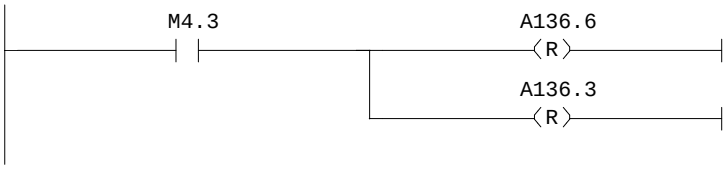


Segm.: 73 GIRO POSICION 5

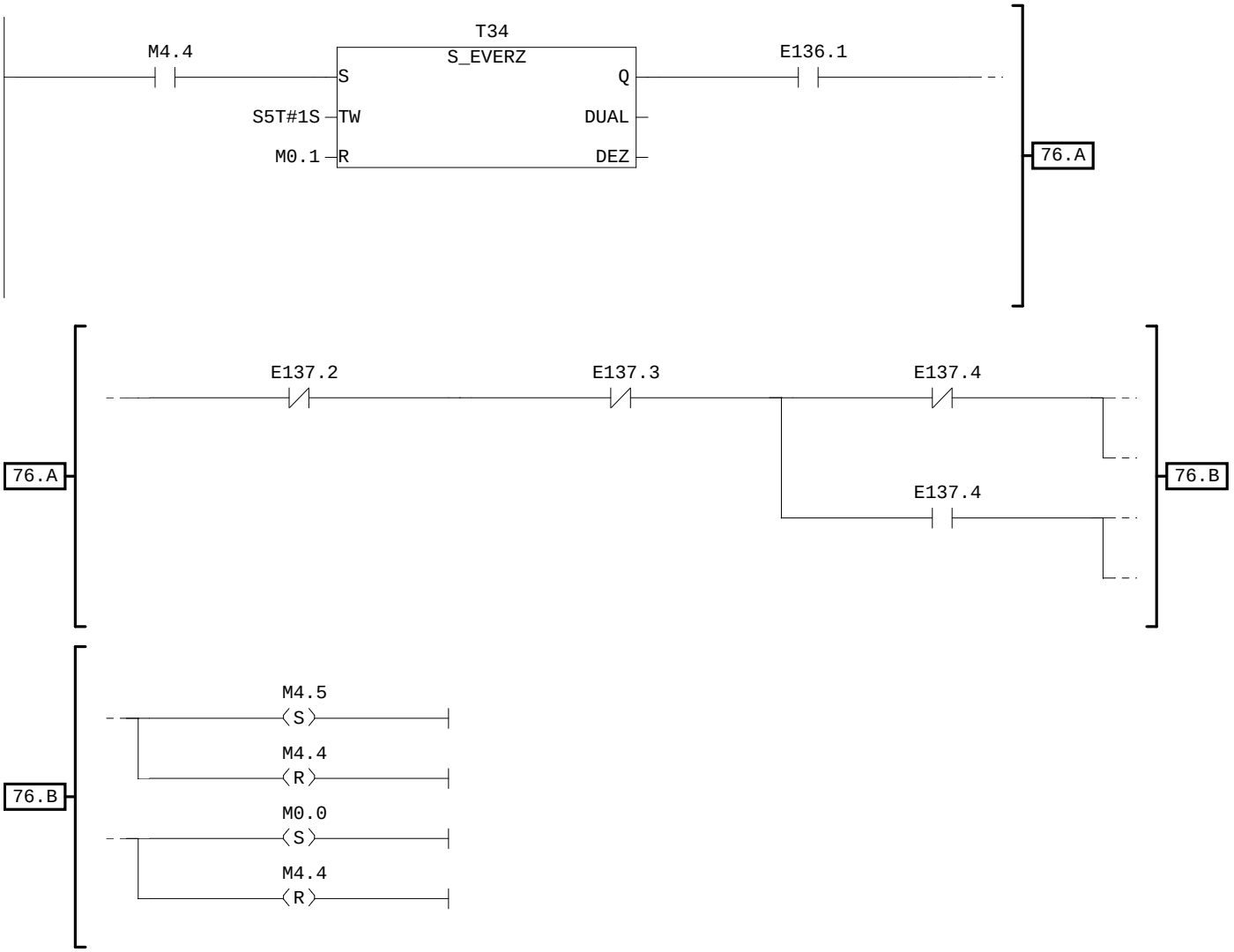
Segm.: 74 RESET



Segm.: 75 RESET

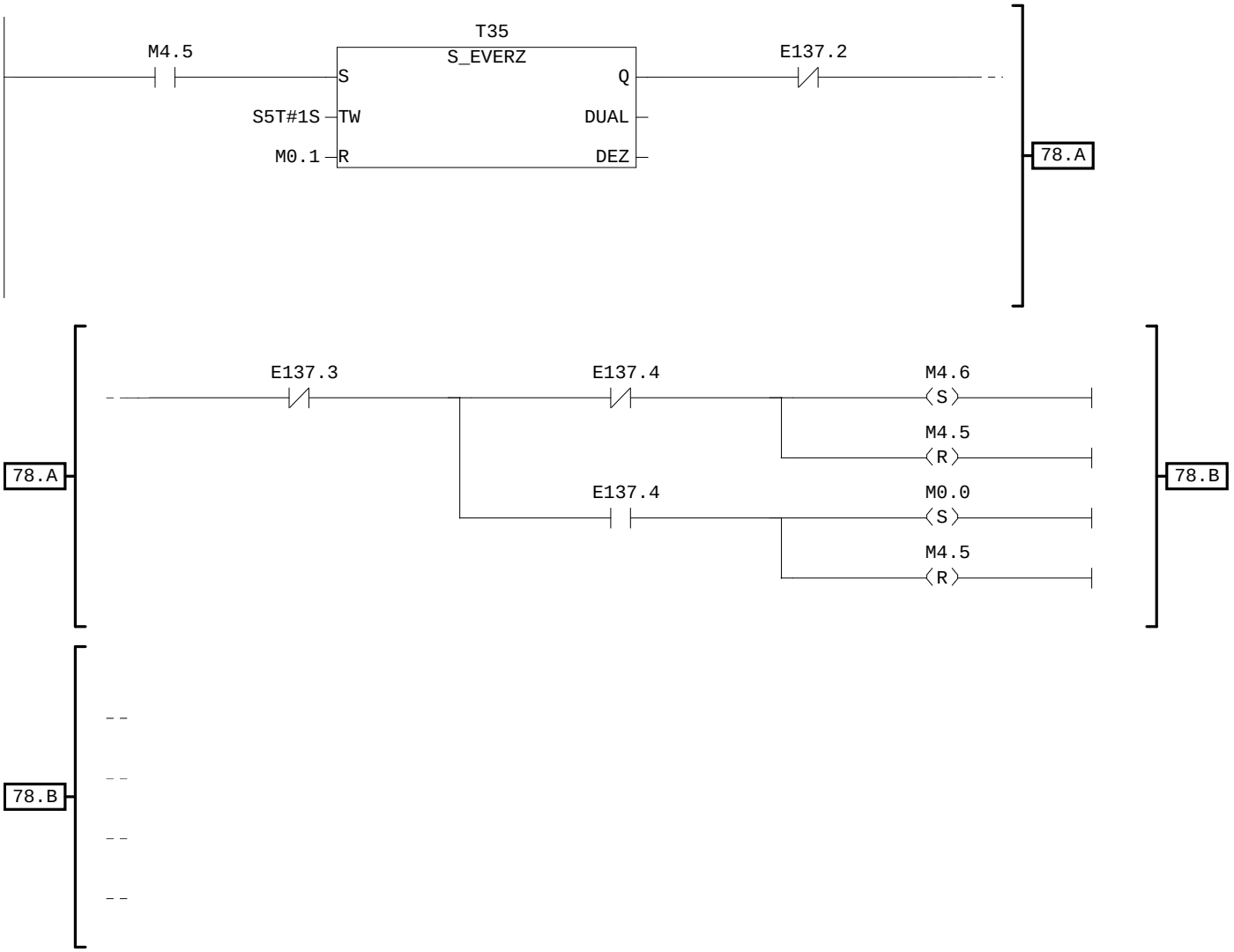


Segm.: 76 ALARGAR BRAZO



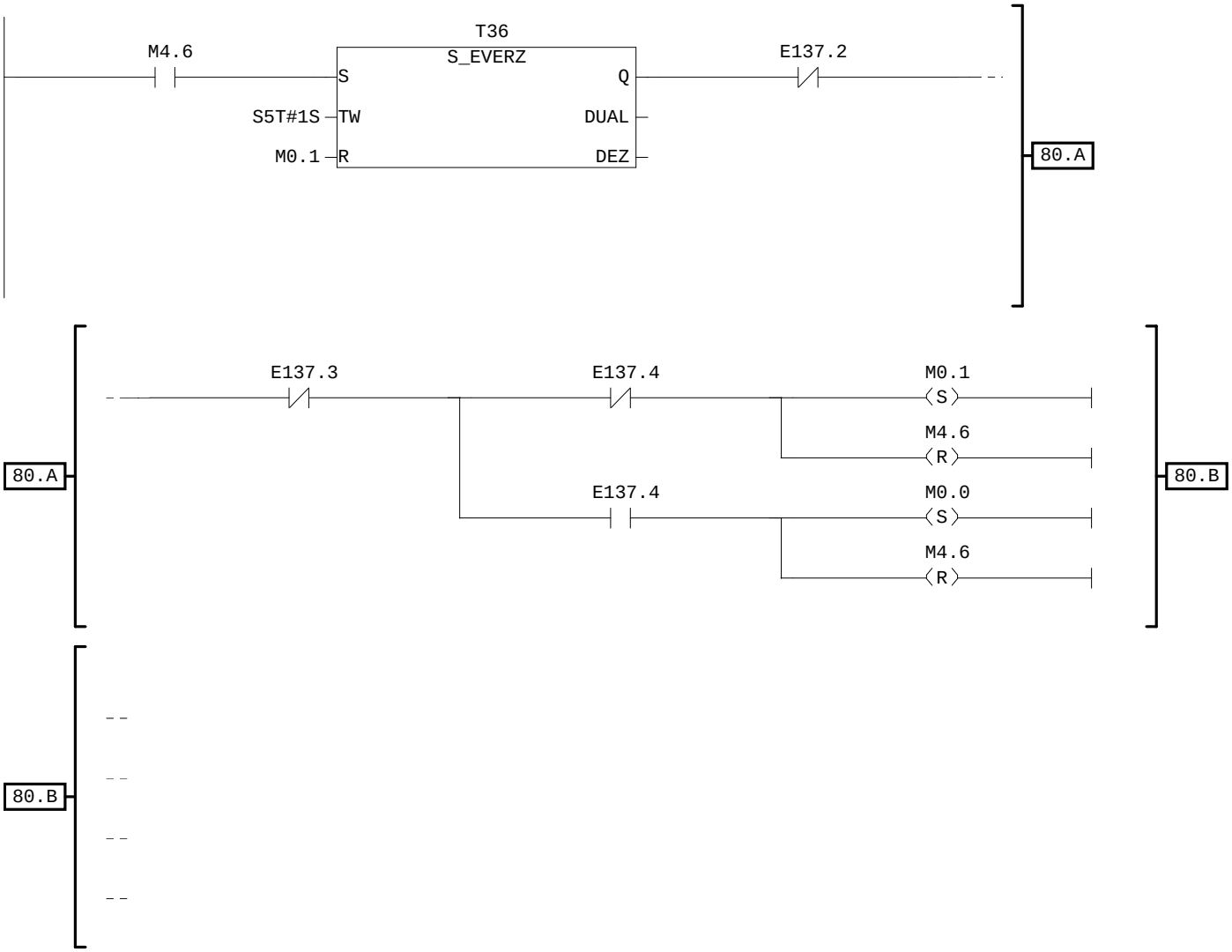
Segm.: 77 ALARGAR BRAZO

Segm.: 78 ABRIR PINZA



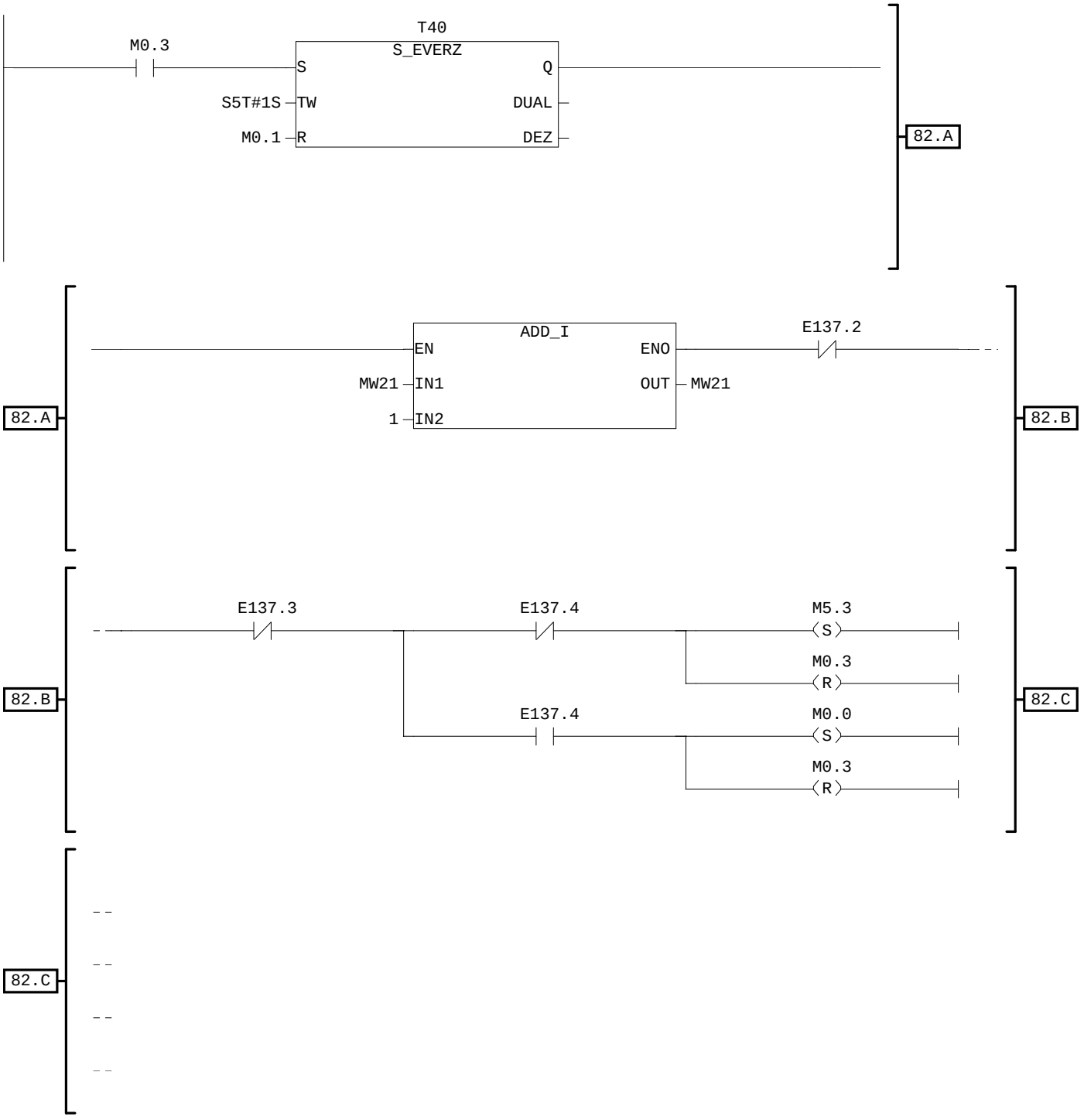
Segm.: 79 ABRIR PINZA

Segm.: 80 RECOGER BRAZO



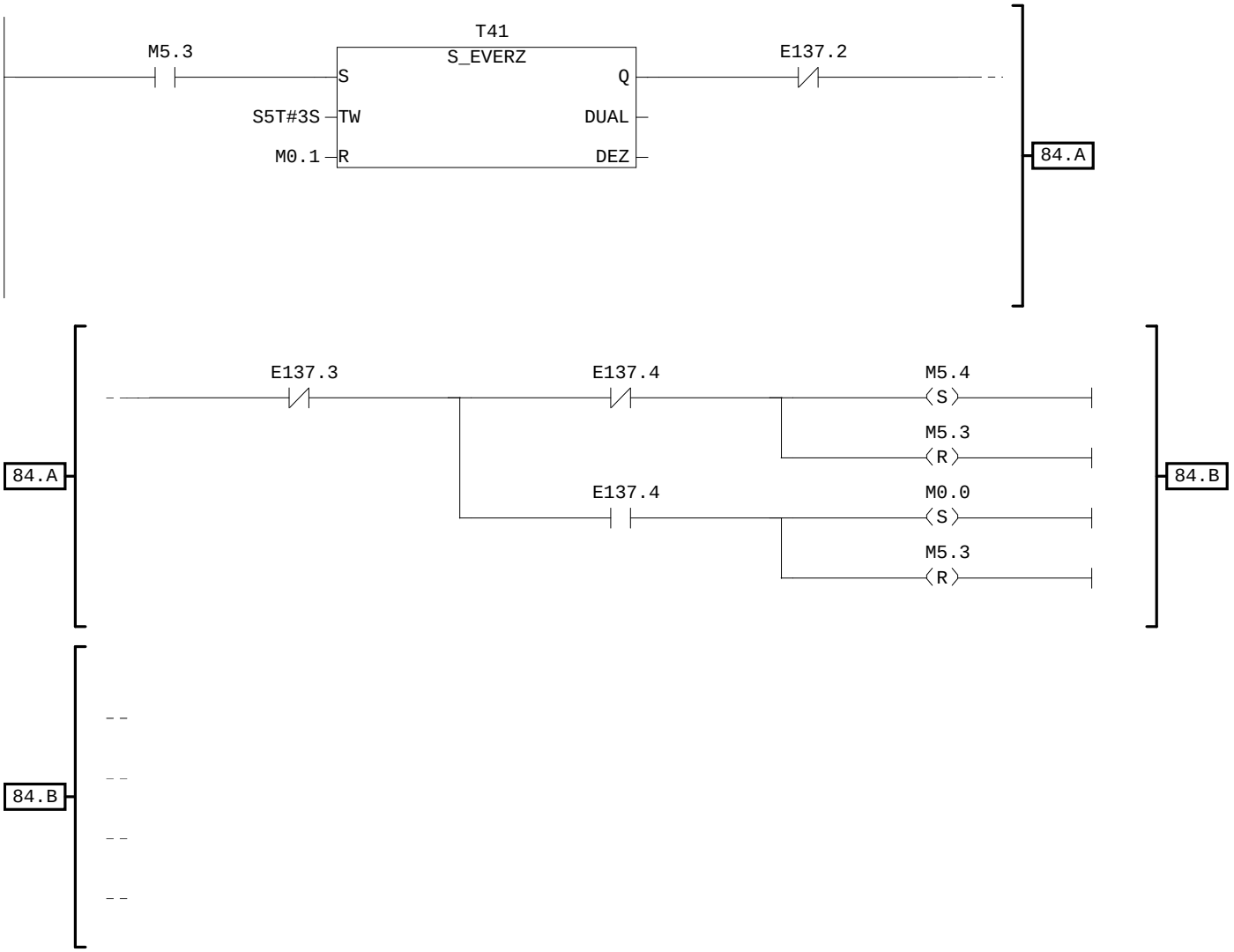
Segm.: 81 RECOGER BRAZO

Segm.: 82 SET POSICION RECOGIDA DERECHA



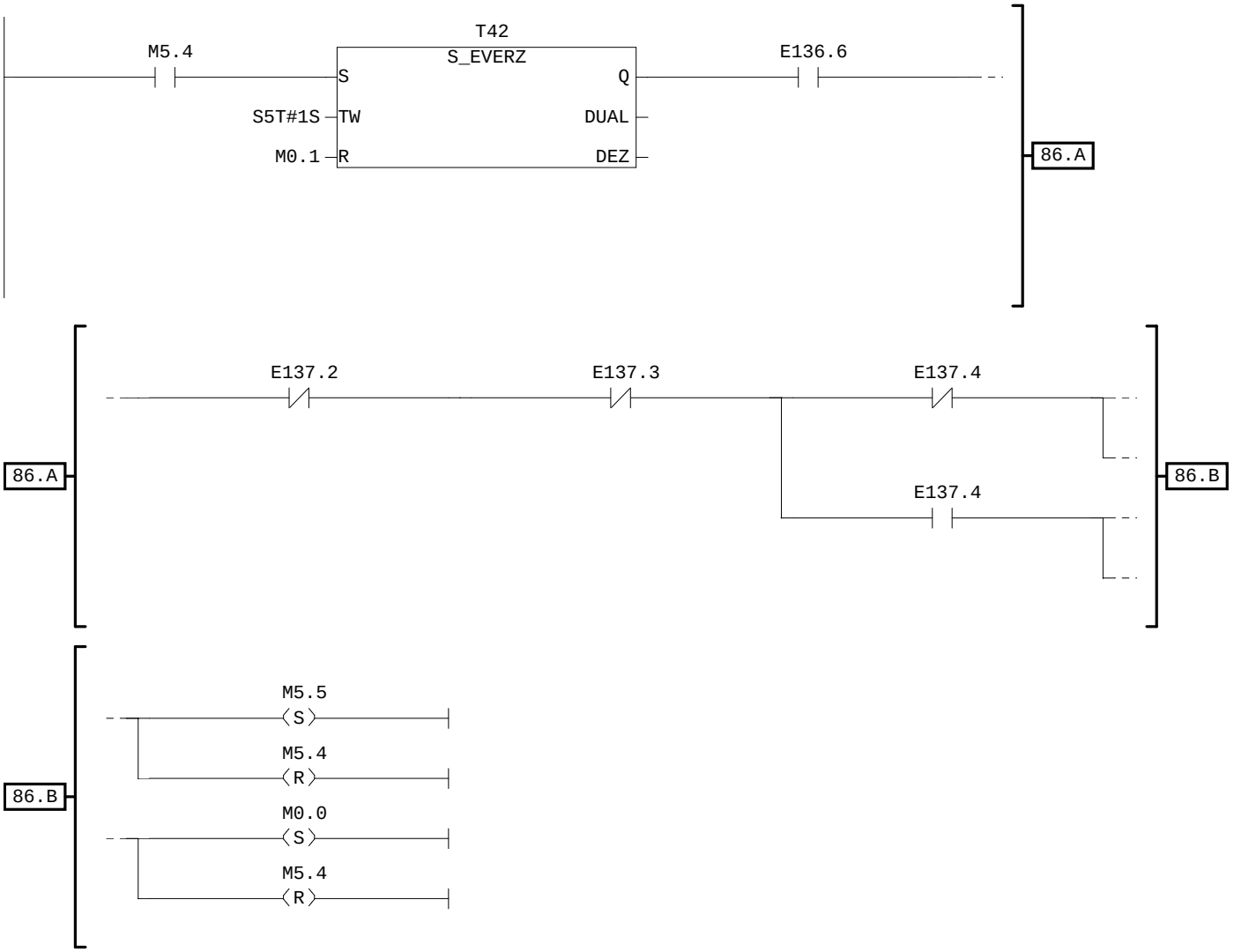
Segm.: 83 SET POSICION RECOGIDA DERECHA

Segm.: 84 GIRO A RECOGIDA DERECHA

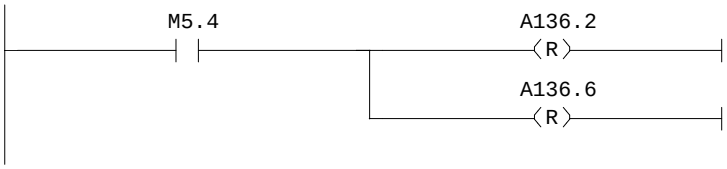


Segm.: 85 GIRO A RECOGIDA DERECHA

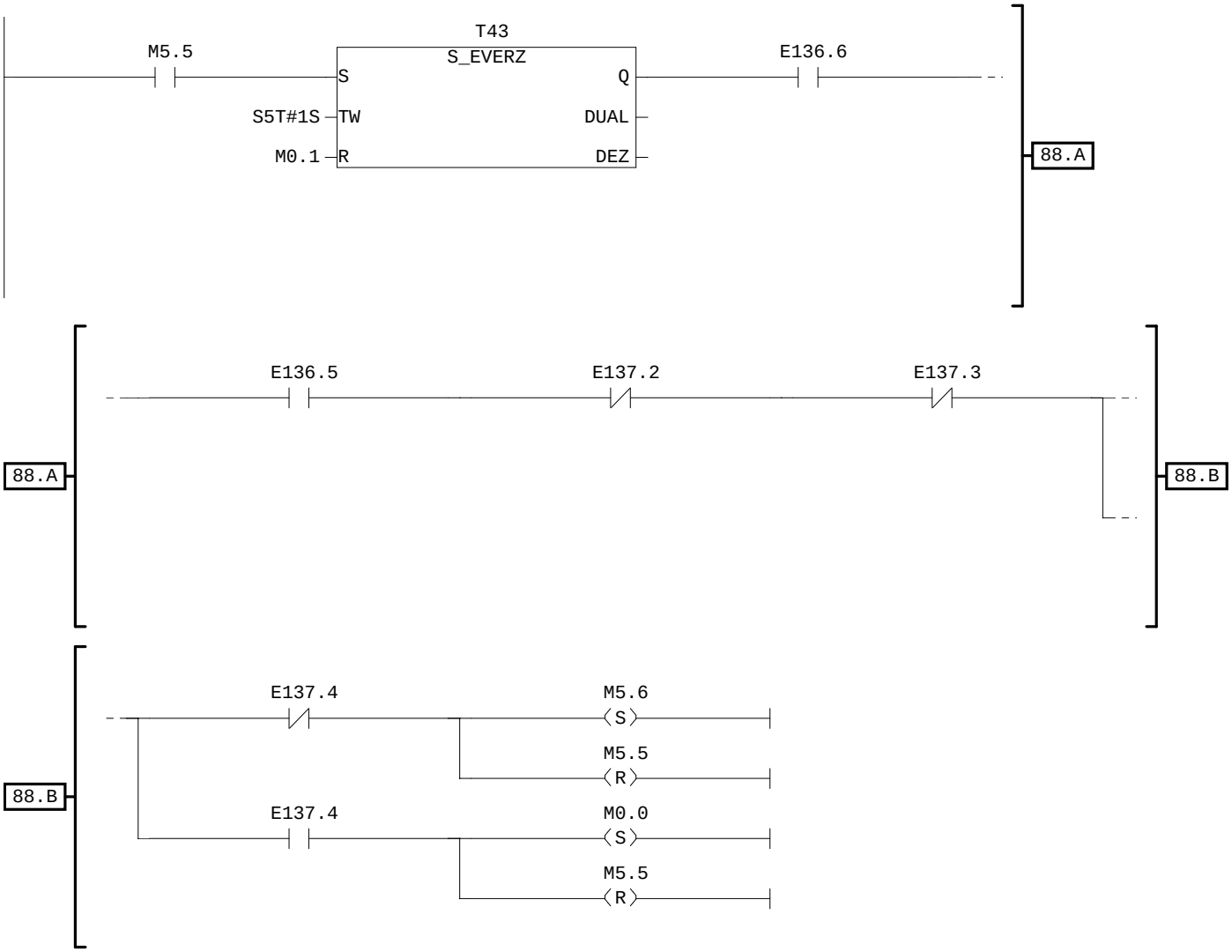
Segm.: 86 RESET



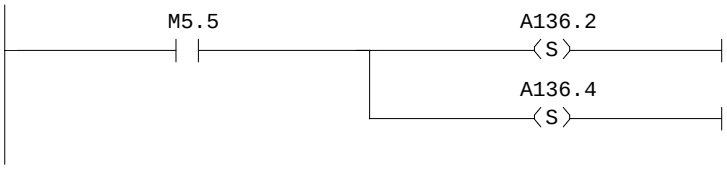
Segm.: 87 RESET



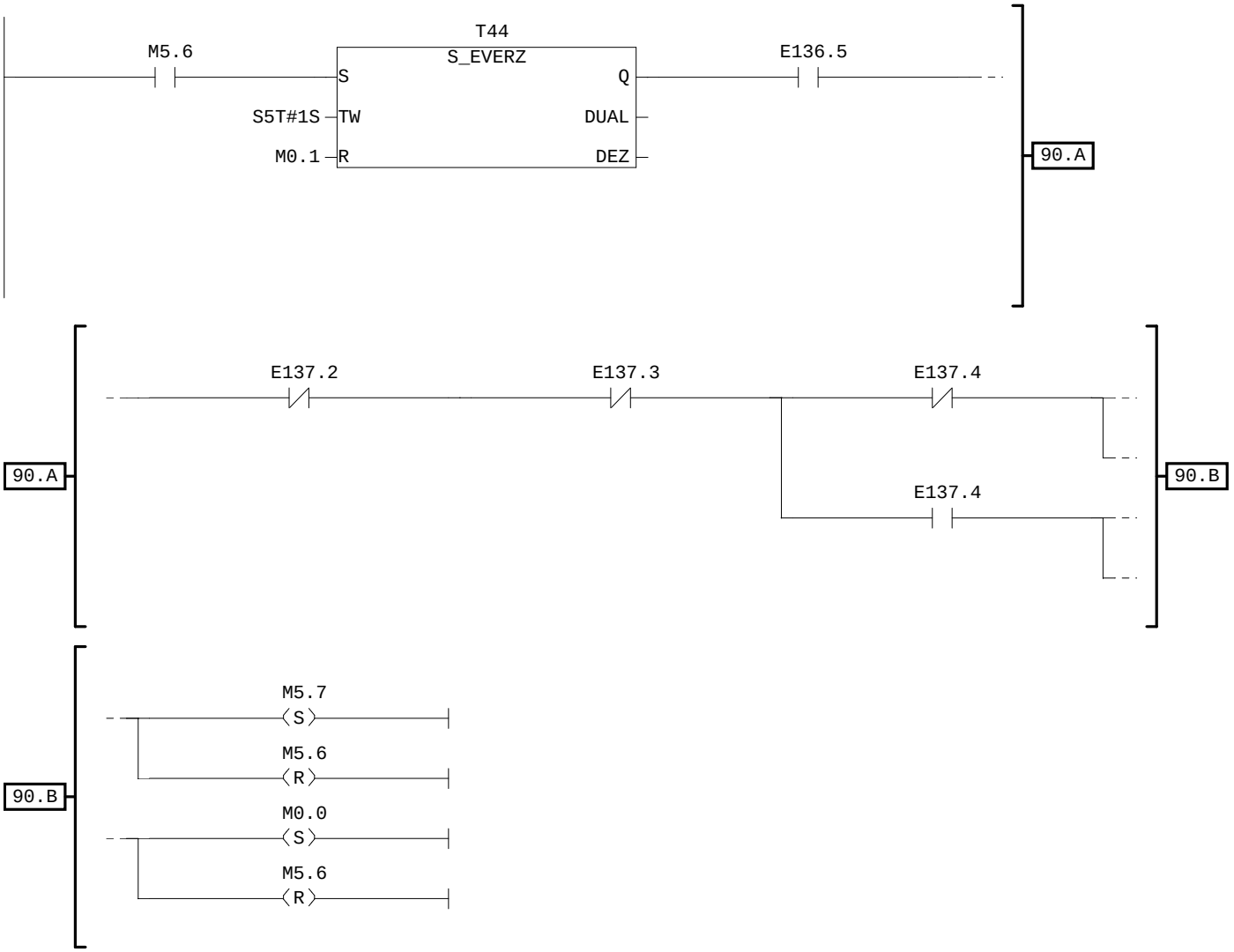
Segm.: 88 RECONOCIMIENTO



Segm.: 89 RECONOCIMIENTO

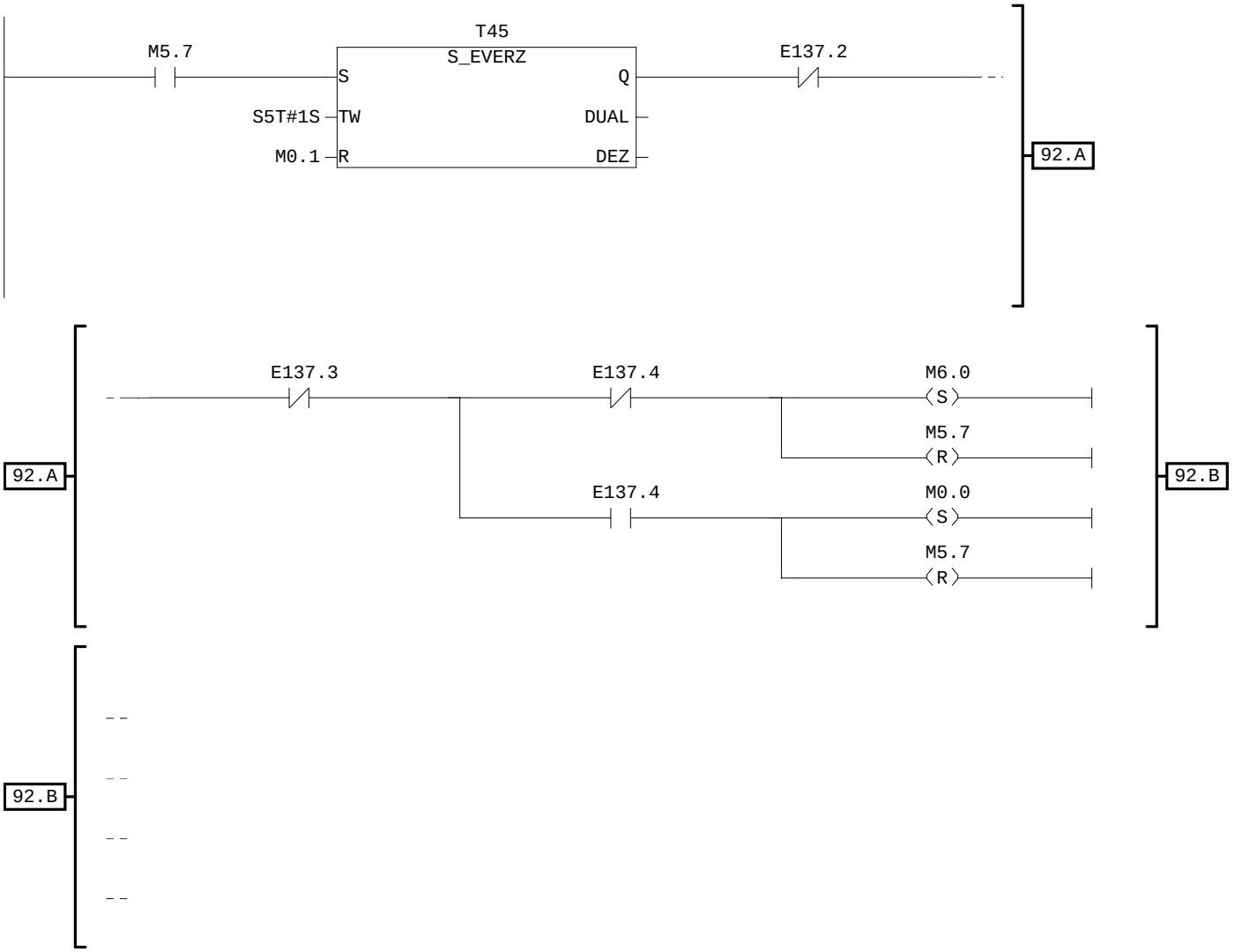


Segm.: 90 RECONOCIMENTO 2

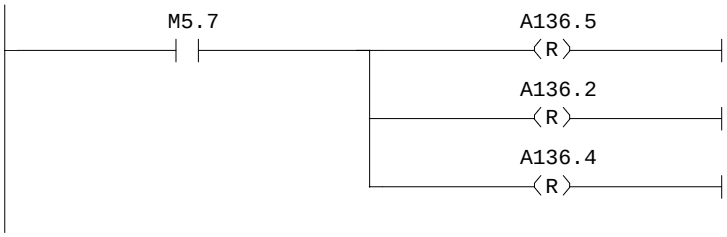


Segm.: 91 RECONOCIMIENTO 2

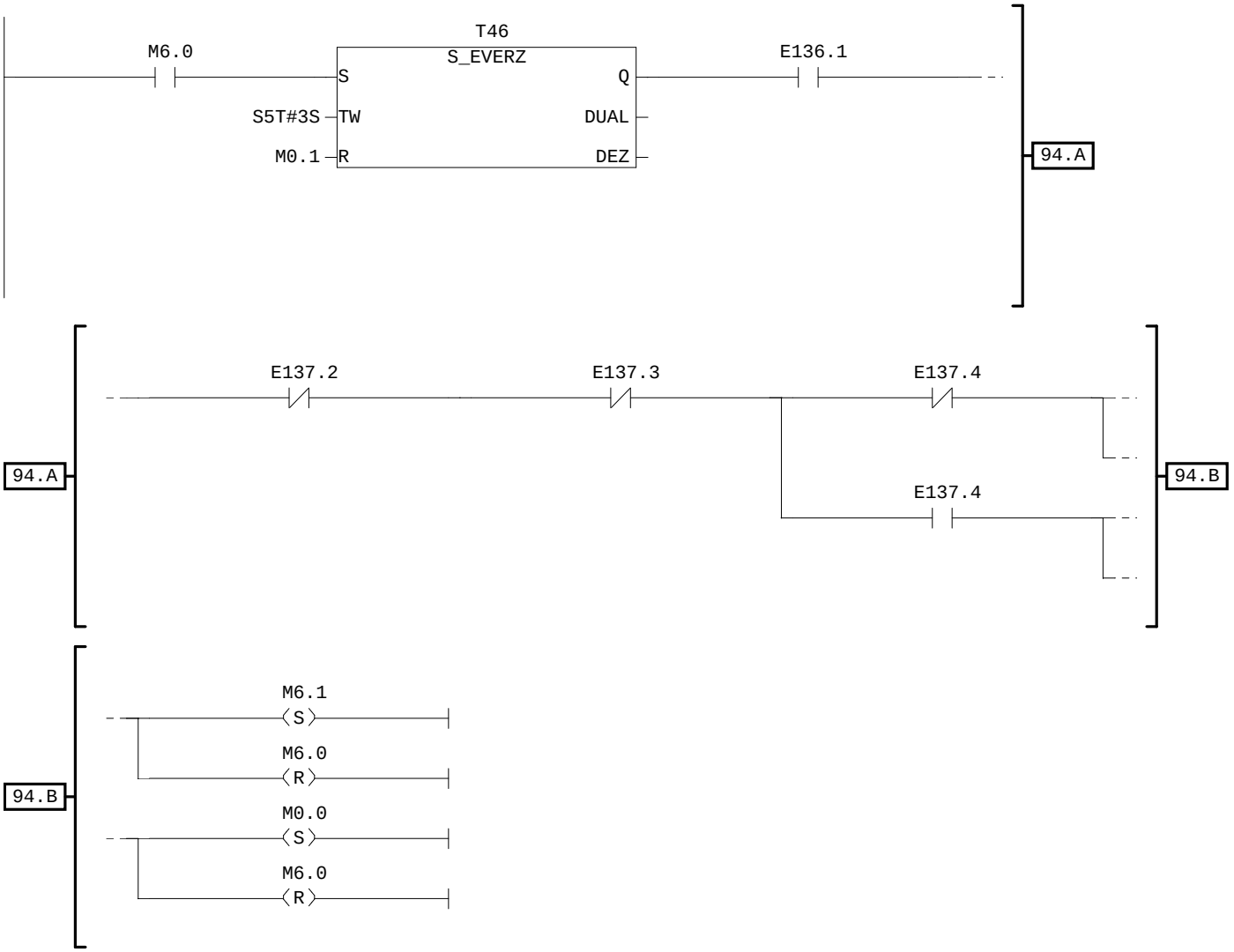
Segm.: 92 RESETEO



Segm.: 93 RESETEO

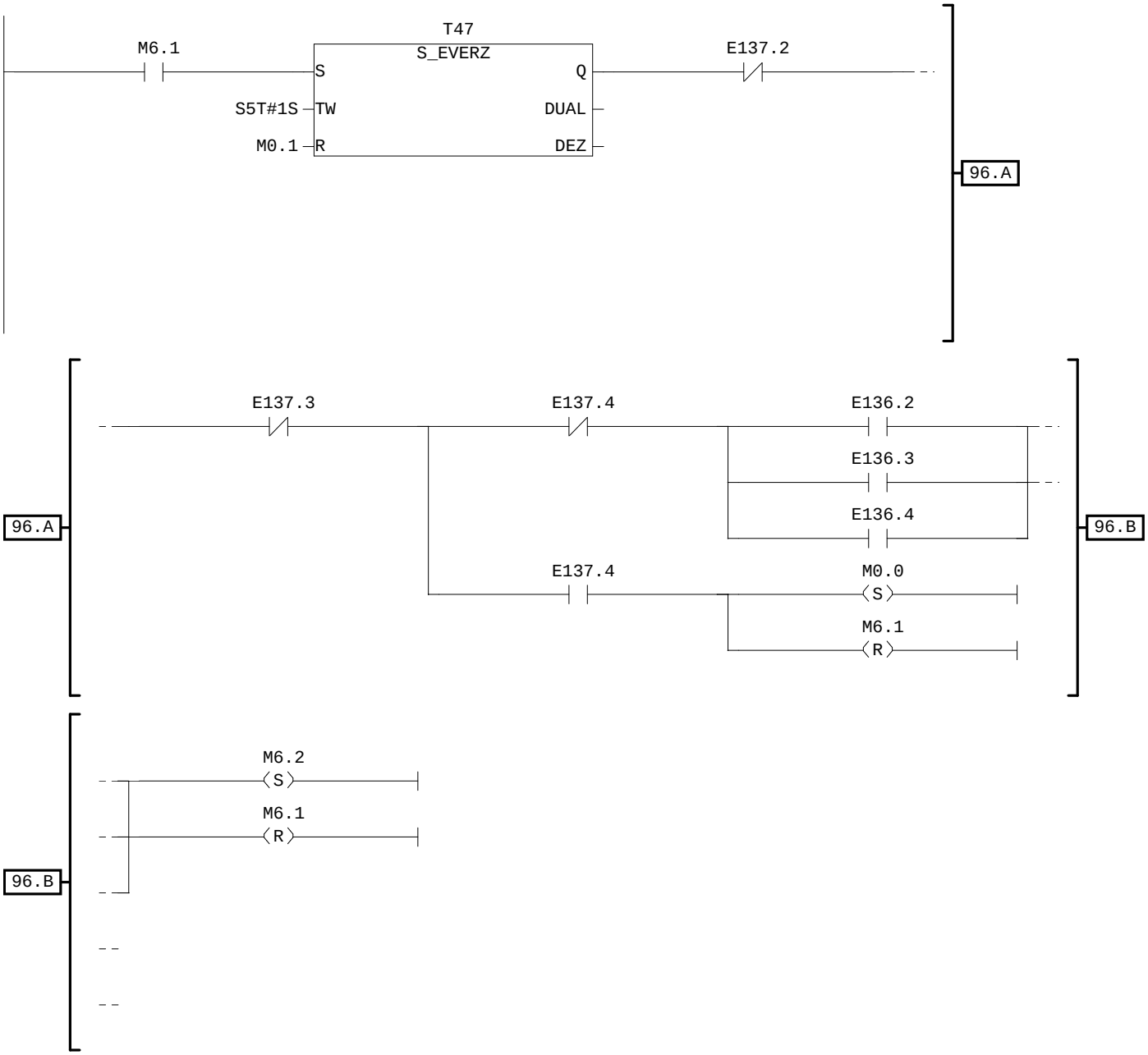


Segm.: 94 ALARGAR BRAZO

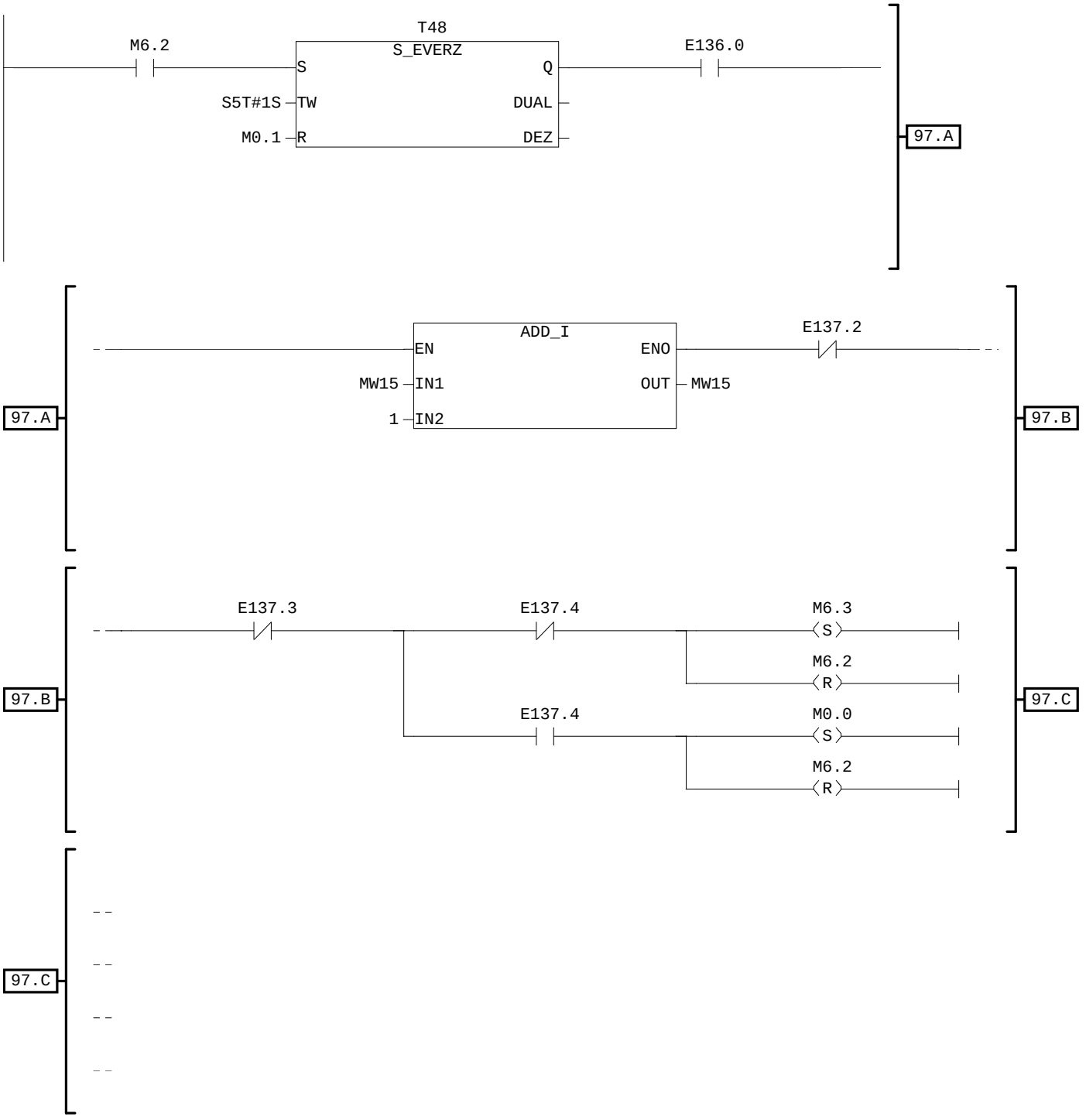


Segm.: 95 ALARGAR BRAZO

Segm.: 96 CONTAR

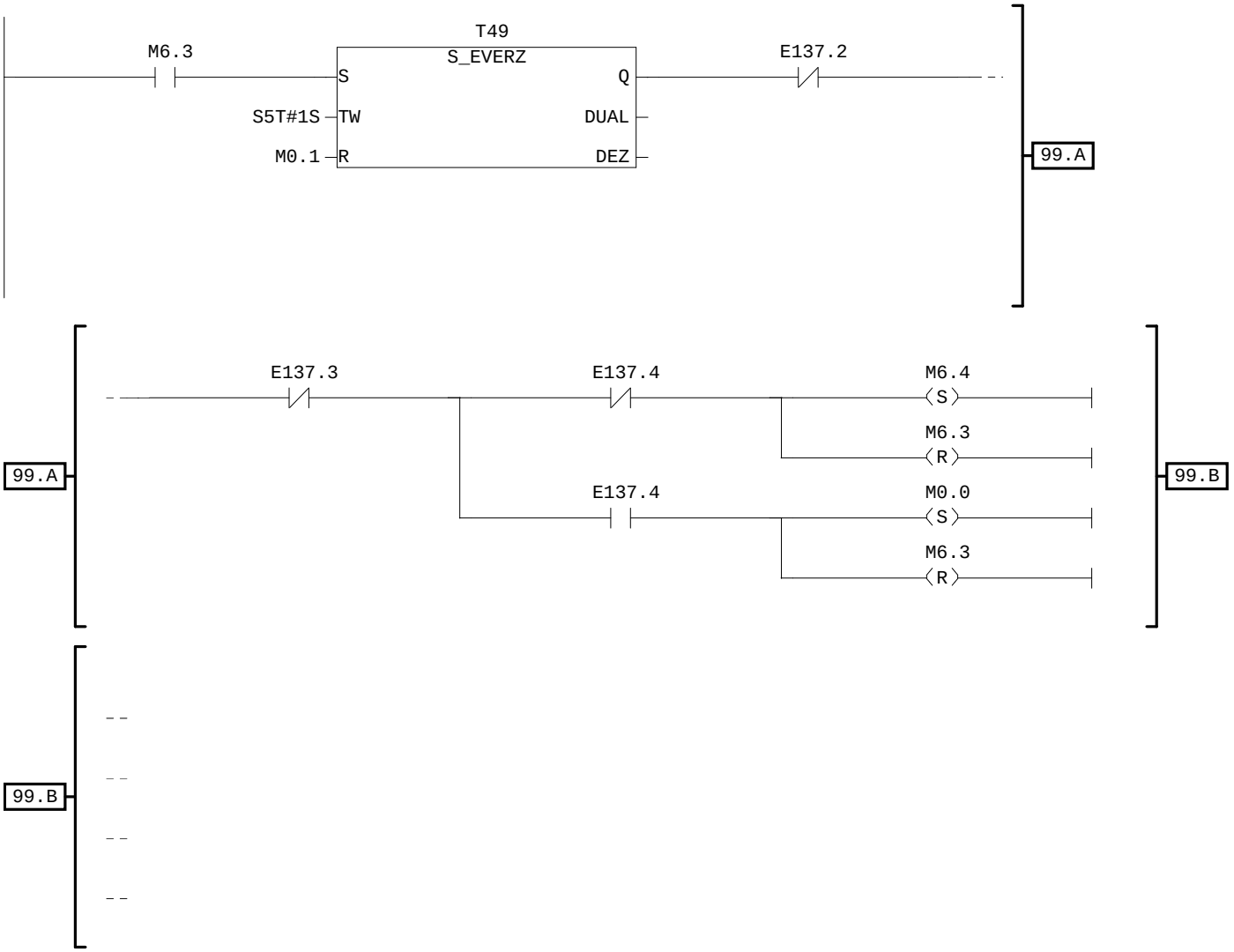


Segm.: 97 RECOGER BRAZO



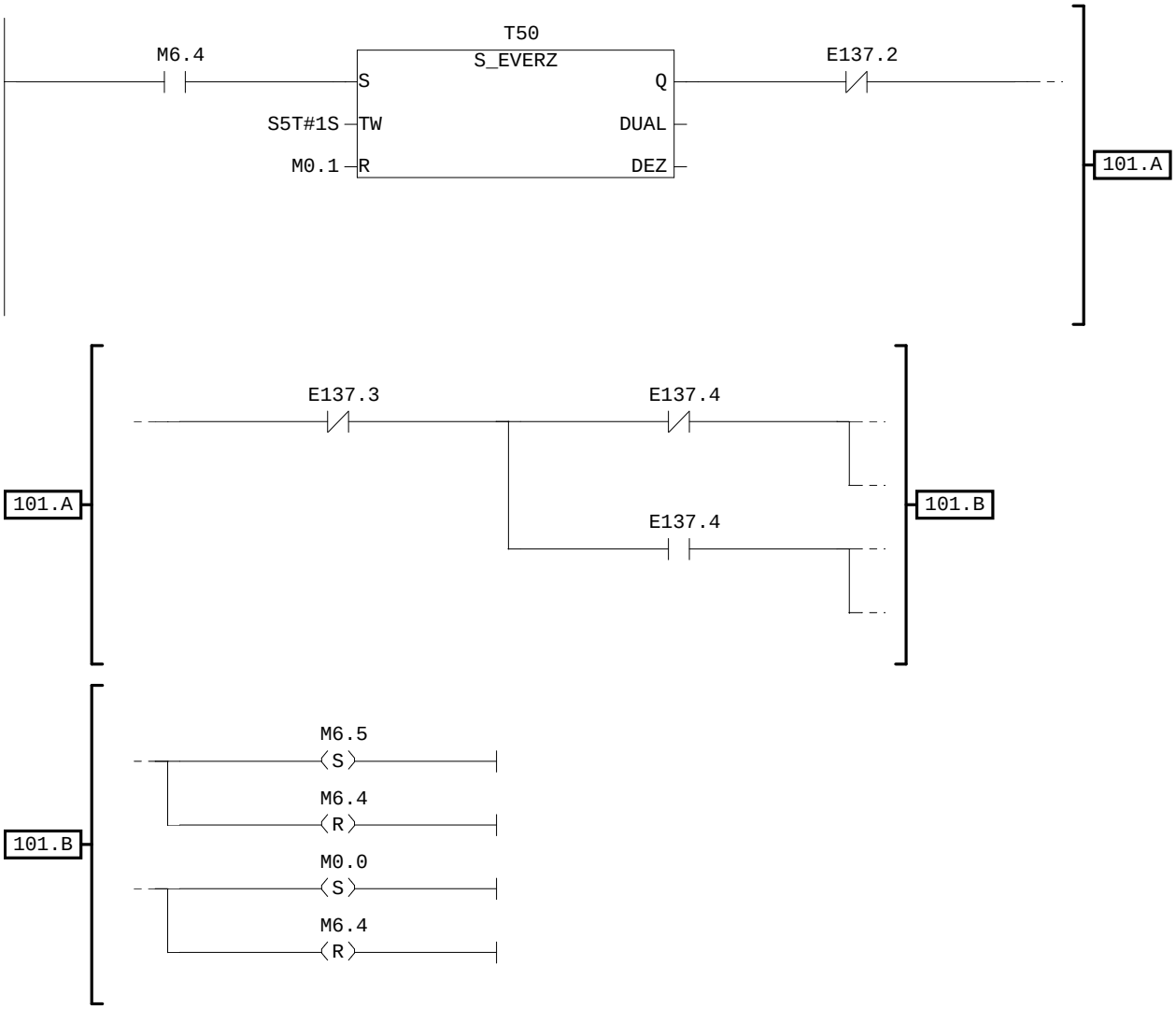
Segm.: 98 RECOGER BRAZO

Segm.: 99 POSICION



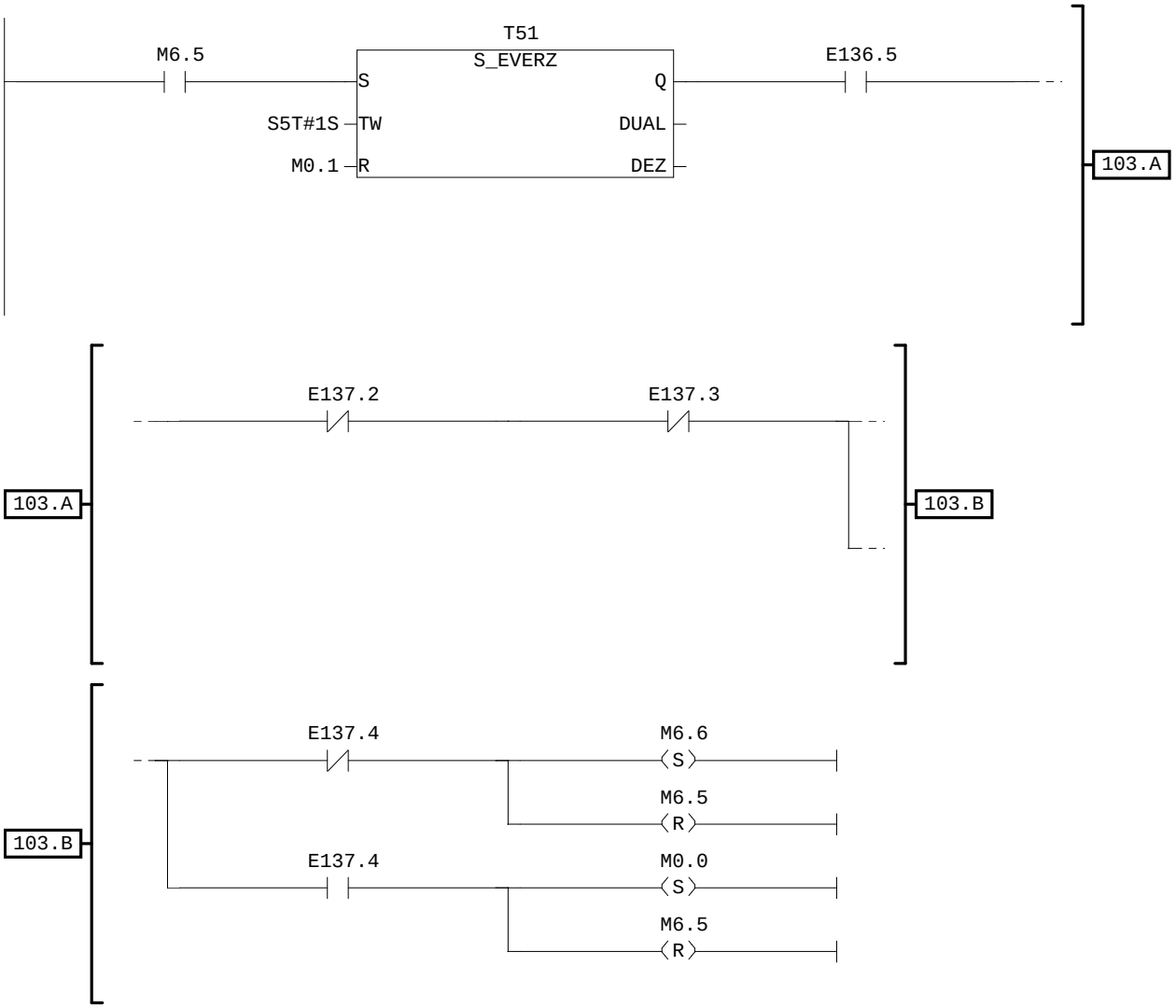
Segm.: 100 POSICION

Segm.: 101 ALTURA COGER PIEZA

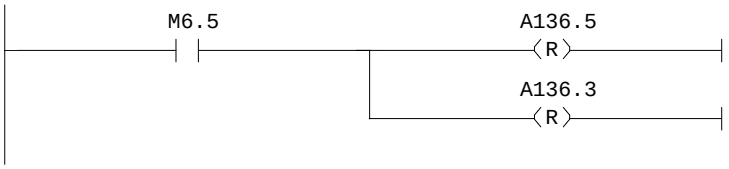


Segm.: 102 ALTURA COGER PIEZA

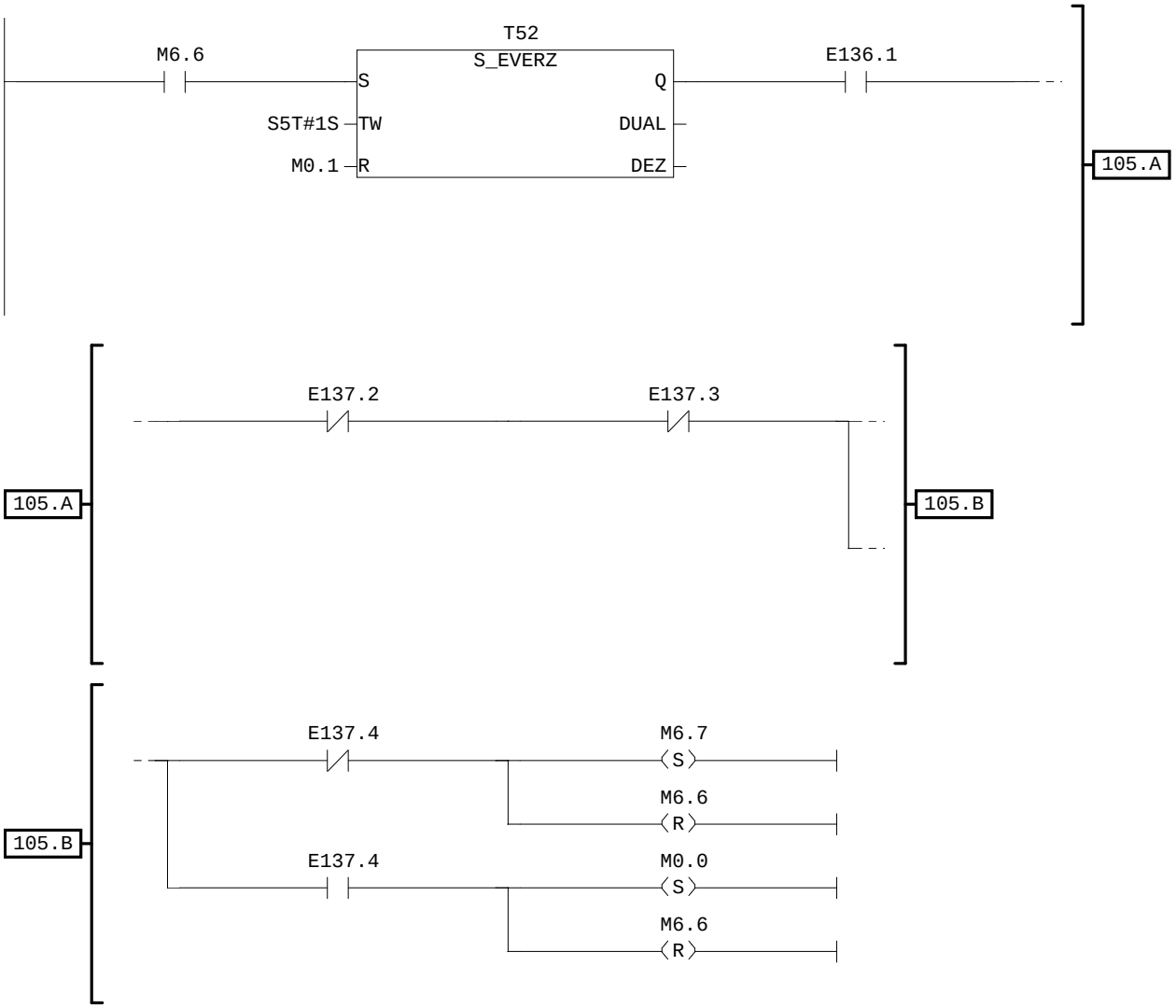
Segm.: 103 ALTURA COGER PIEZA



Segm.: 104 ALTURA COGER PIEZA

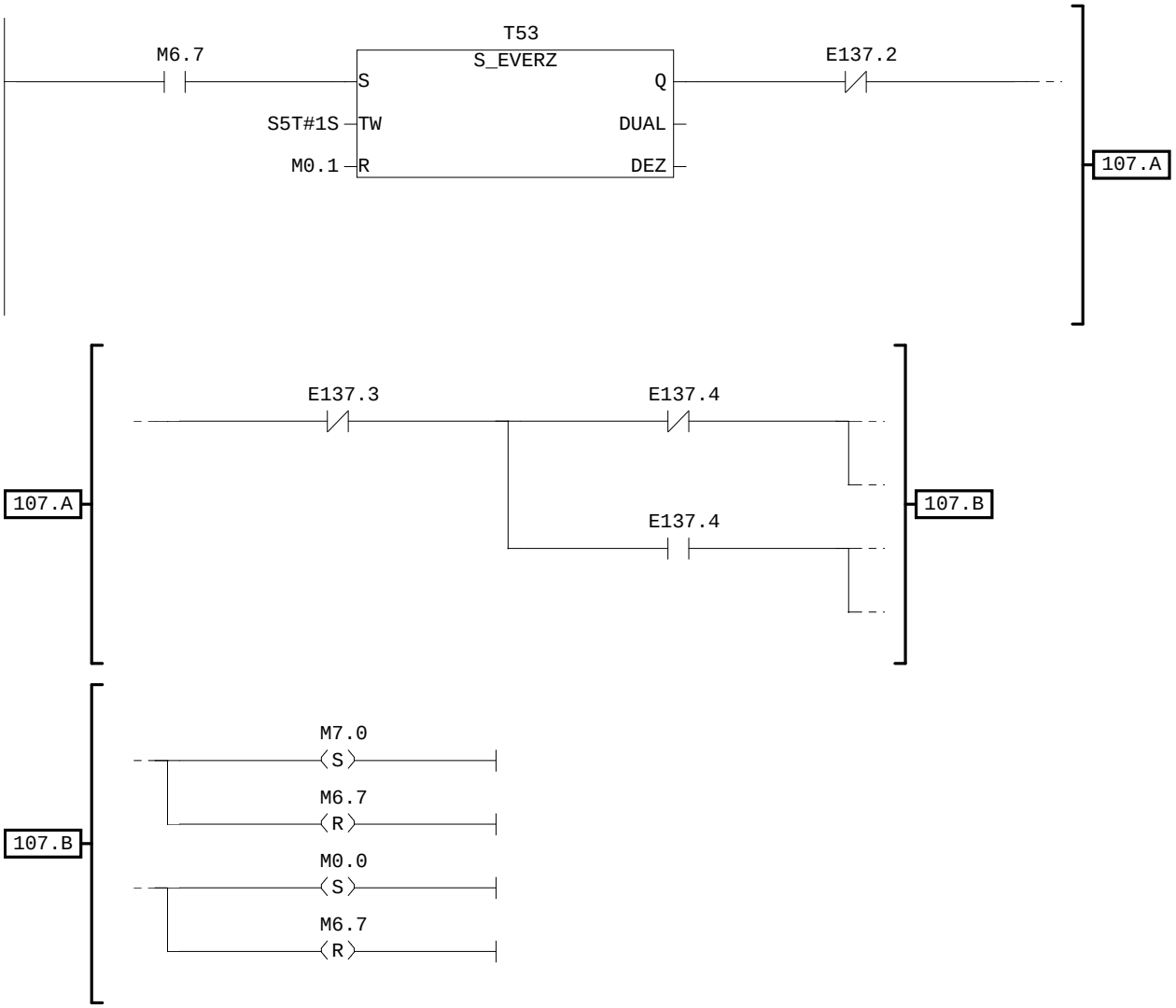


Segm.: 105 ALARGAR BRAZO



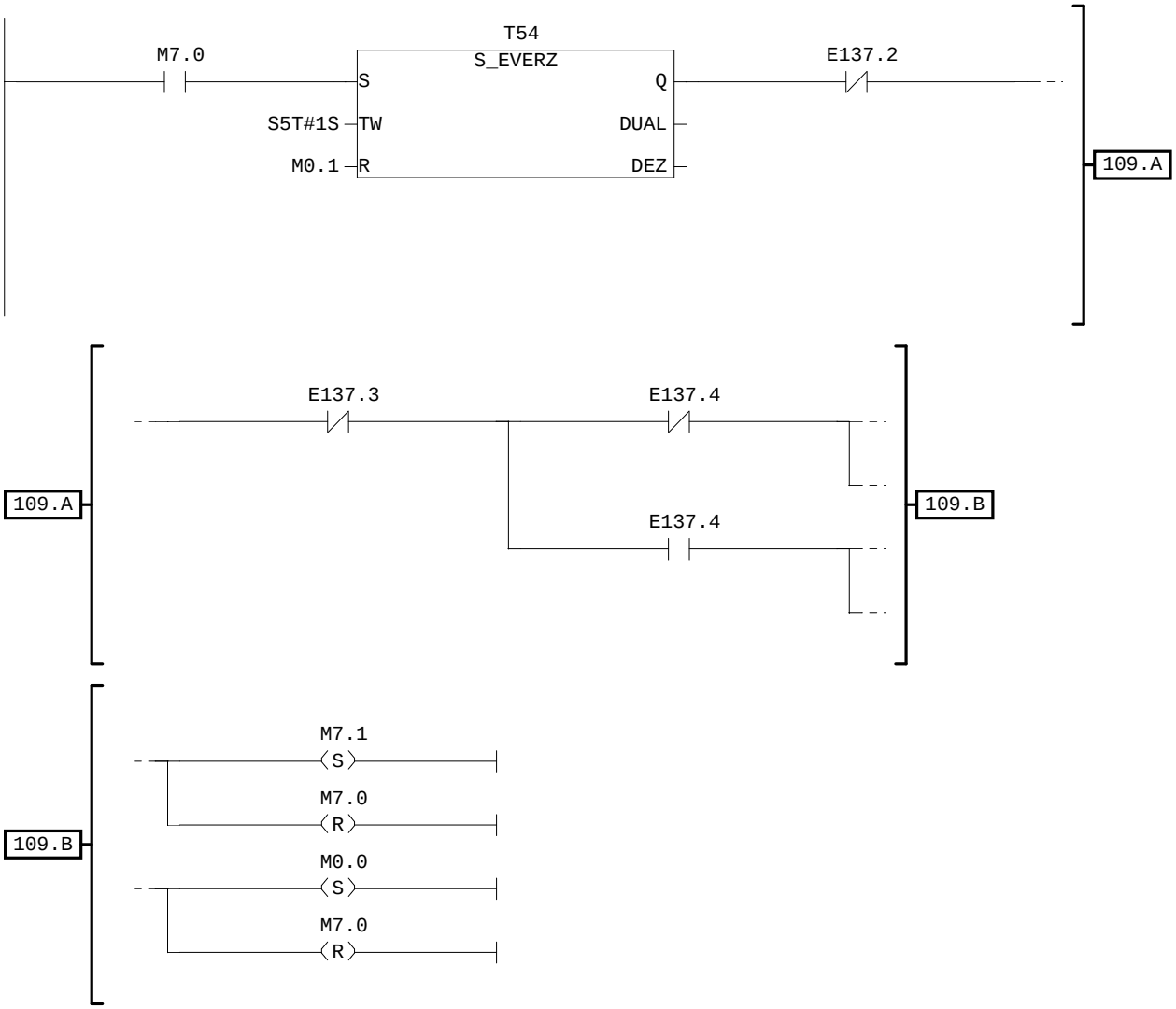
Segm.: 106 ALARGAR BRAZO

Segm.: 107 CERRAR PINZA

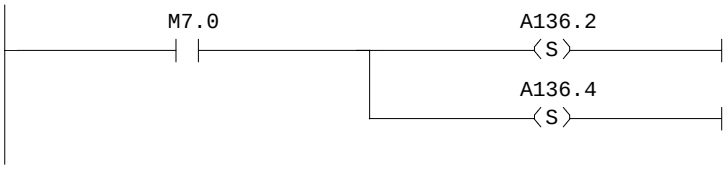


Segm.: 108 CERRAR PINZA

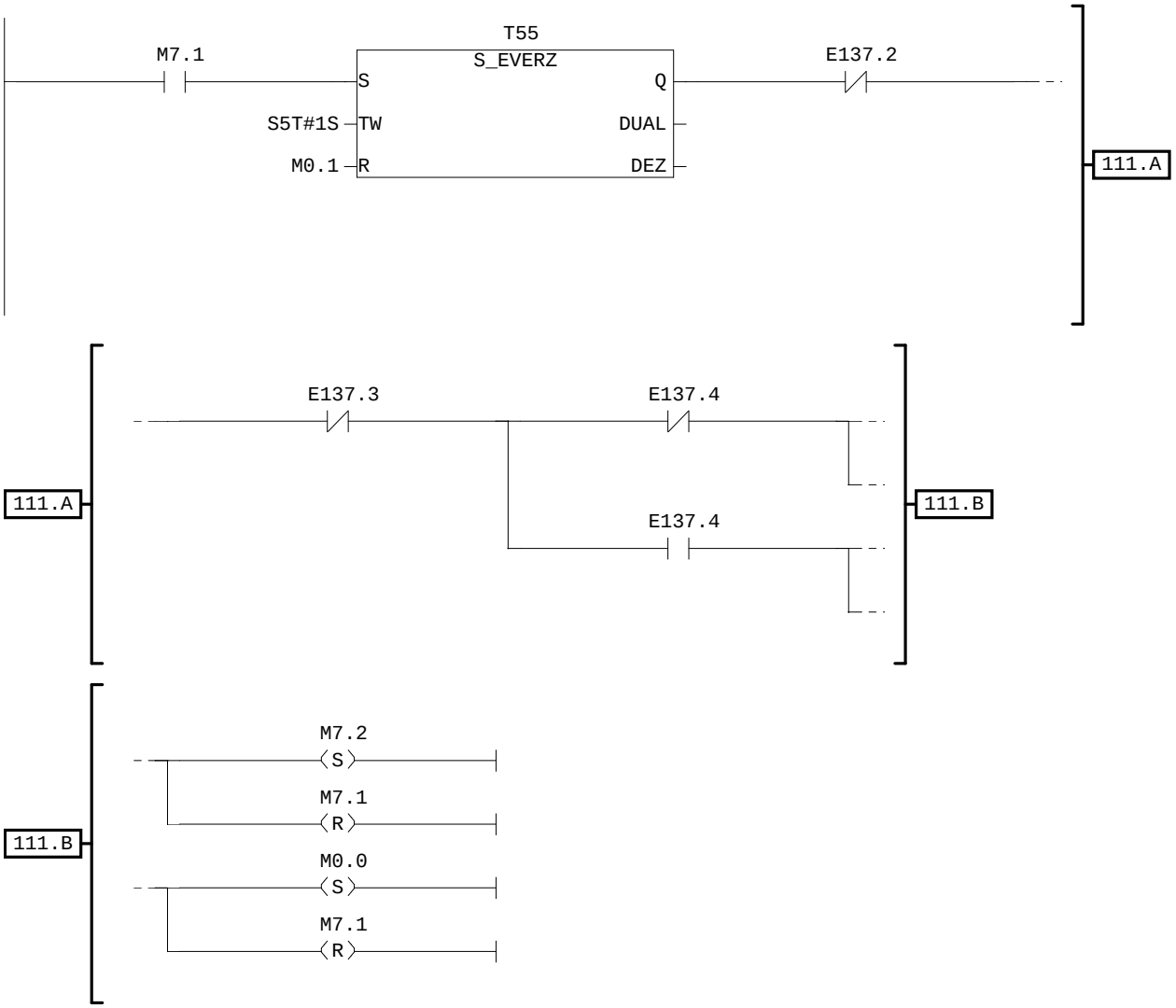
Segm.: 109 SUBIR UN POCO EL BRAZO PARA NO CHOCAR



Segm.: 110 SET POSICION PLANTA DOS

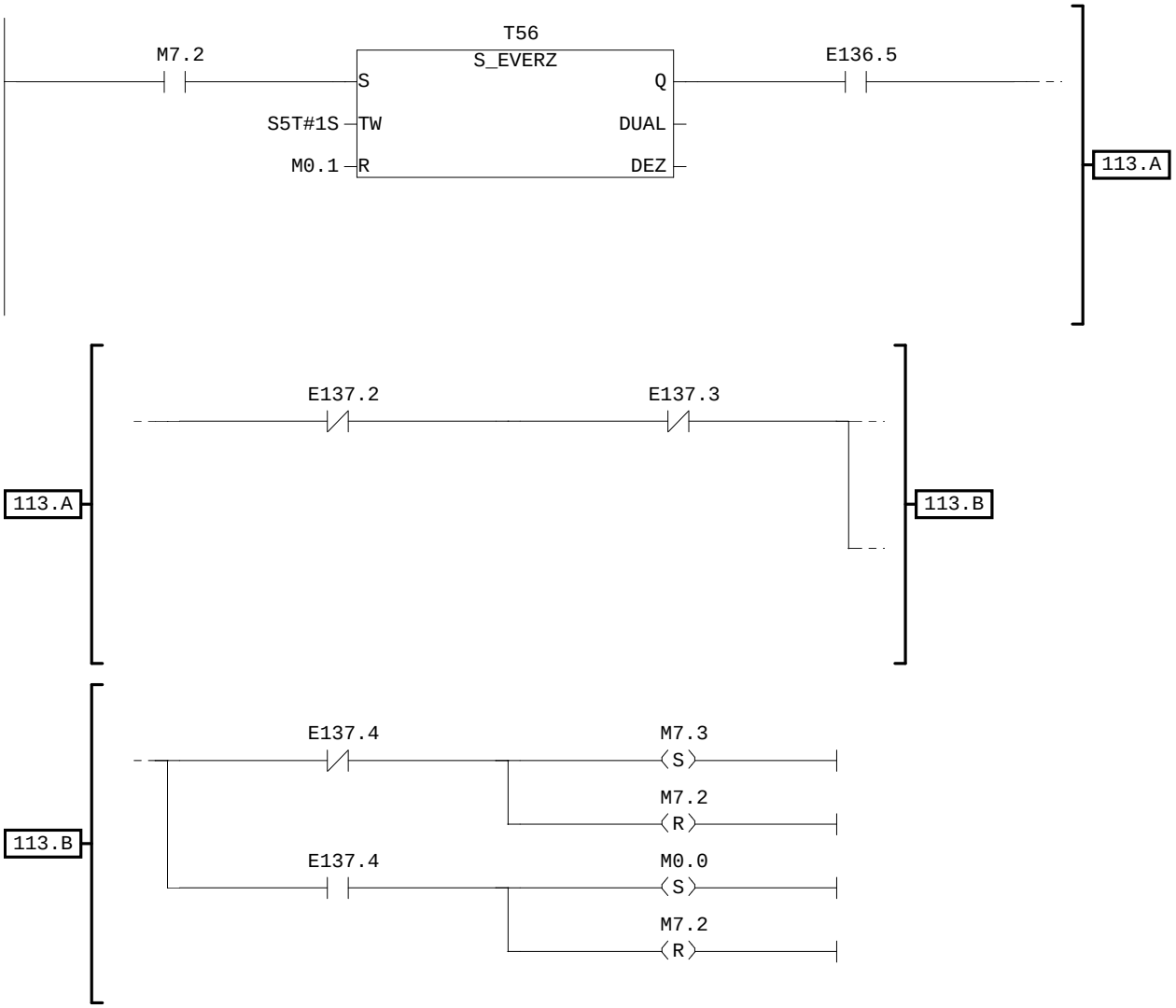


Segm.: 111 SET MOVIMIENTO PLANTA DOS

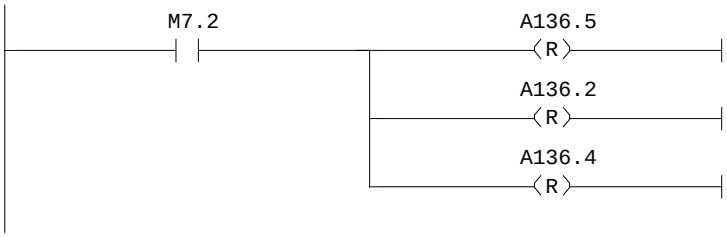


Segm.: 112 SET POSICION DETECCION

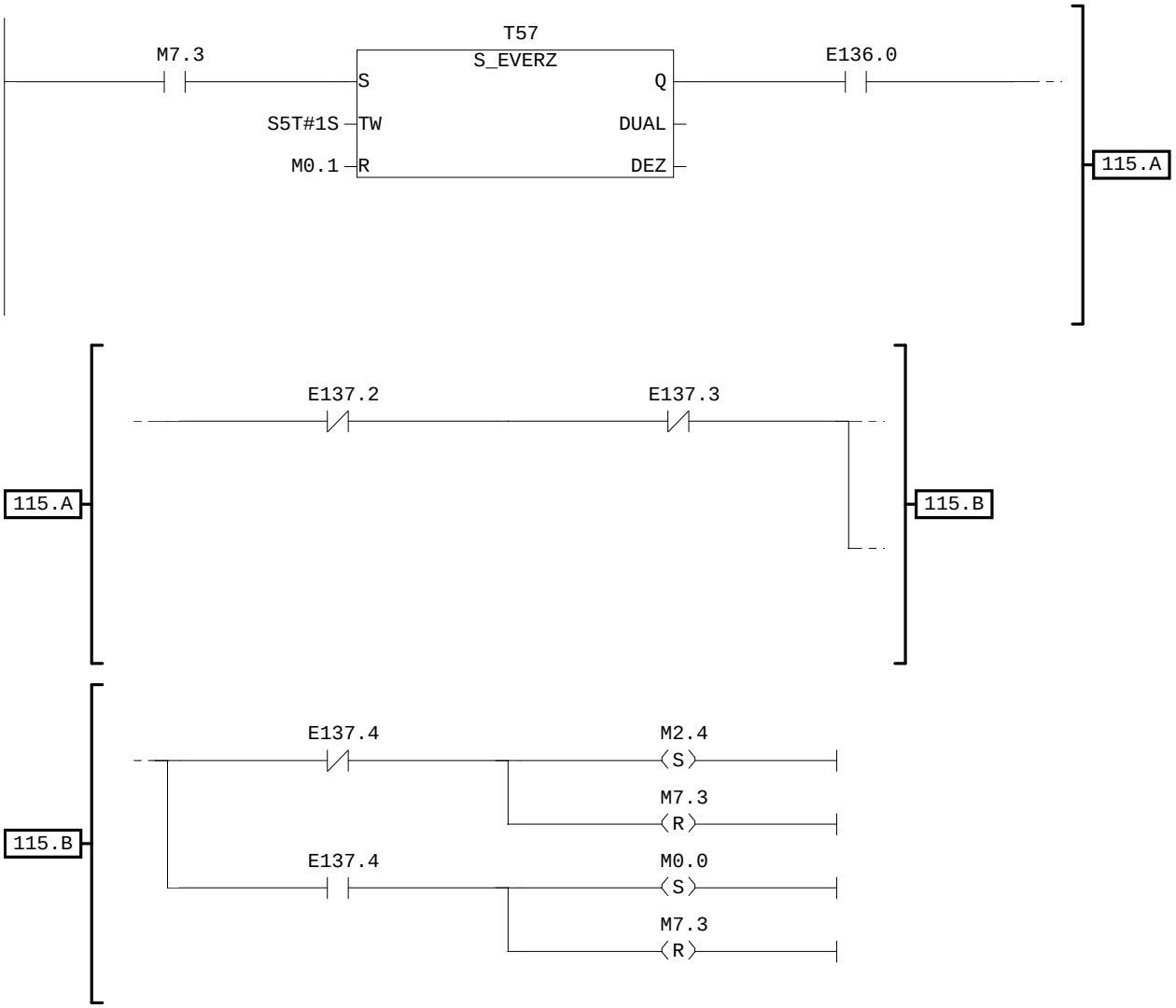
Segm.: 113 RESET



Segm.: 114 RESET



Segm.: 115 RECOGER BRAZO



Segm.: 116 RECOGER BRAZO