

FC20 - <offline>

"FcDataGatewayProfibus"

Nome:

Famiglia:

Autore:

Versione: 0.1

Versione blocco: 2

Data e ora Codice:

10/12/2018 15.00.40

Interfaccia:

19/11/2018 13.44.47

Lunghezze (blocco / codice / dati):

16346 15302 00038

Nome	Tipo di dati	Indirizzo	Commento
IN		0.0	
OUT		0.0	
IN_OUT		0.0	
TEMP		0.0	
STEP	Int	0.0	
Attesa	S5Time	2.0	
B0_out	Byte	4.0	
B1_out	Byte	5.0	
B2B3_out	Word	6.0	
B4B5_out	Word	8.0	
B6B7_out	Word	10.0	
B0_In	Byte	12.0	
B1_In	Byte	13.0	
B2B3_In	Word	14.0	
B4B5_In	Word	16.0	
B6B7_In	Word	18.0	
AuxFp	Array [1..100] Of Bool	20.0	
B6B7_In_Bit_0	Bool	34.0	
B6B7_In_Bit_1	Bool	34.1	
B6B7_In_Bit_2	Bool	34.2	
B6B7_In_Bit_3	Bool	34.3	
B6B7_In_Bit_4	Bool	34.4	
B6B7_In_Bit_5	Bool	34.5	
B6B7_In_Bit_6	Bool	34.6	
B6B7_In_Bit_7	Bool	34.7	
B6B7_In_Bit_8	Bool	35.0	
B6B7_In_Bit_9	Bool	35.1	
B6B7_In_Bit_10	Bool	35.2	
B6B7_In_Bit_11	Bool	35.3	
B6B7_In_Bit_12	Bool	35.4	
B6B7_In_Bit_13	Bool	35.5	
B6B7_In_Bit_14	Bool	35.6	
B6B7_In_Bit_15	Bool	35.7	
RETURN		0.0	
RET_VAL		0.0	

Blocco: FC20

Segmento: 1 Timeout lettura registro

L S5T#1S

T #Attesa #Attesa

Segmento: 2 Valorizzazione ingressi

L EB 0

T "DataForComProfibus".B0_In DB9.DBB10

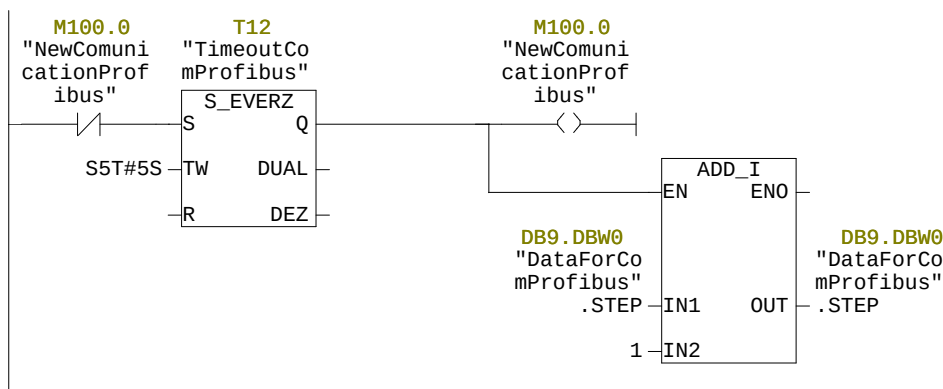
L EB 1

T "DataForComProfibus".B1_In DB9.DBB11

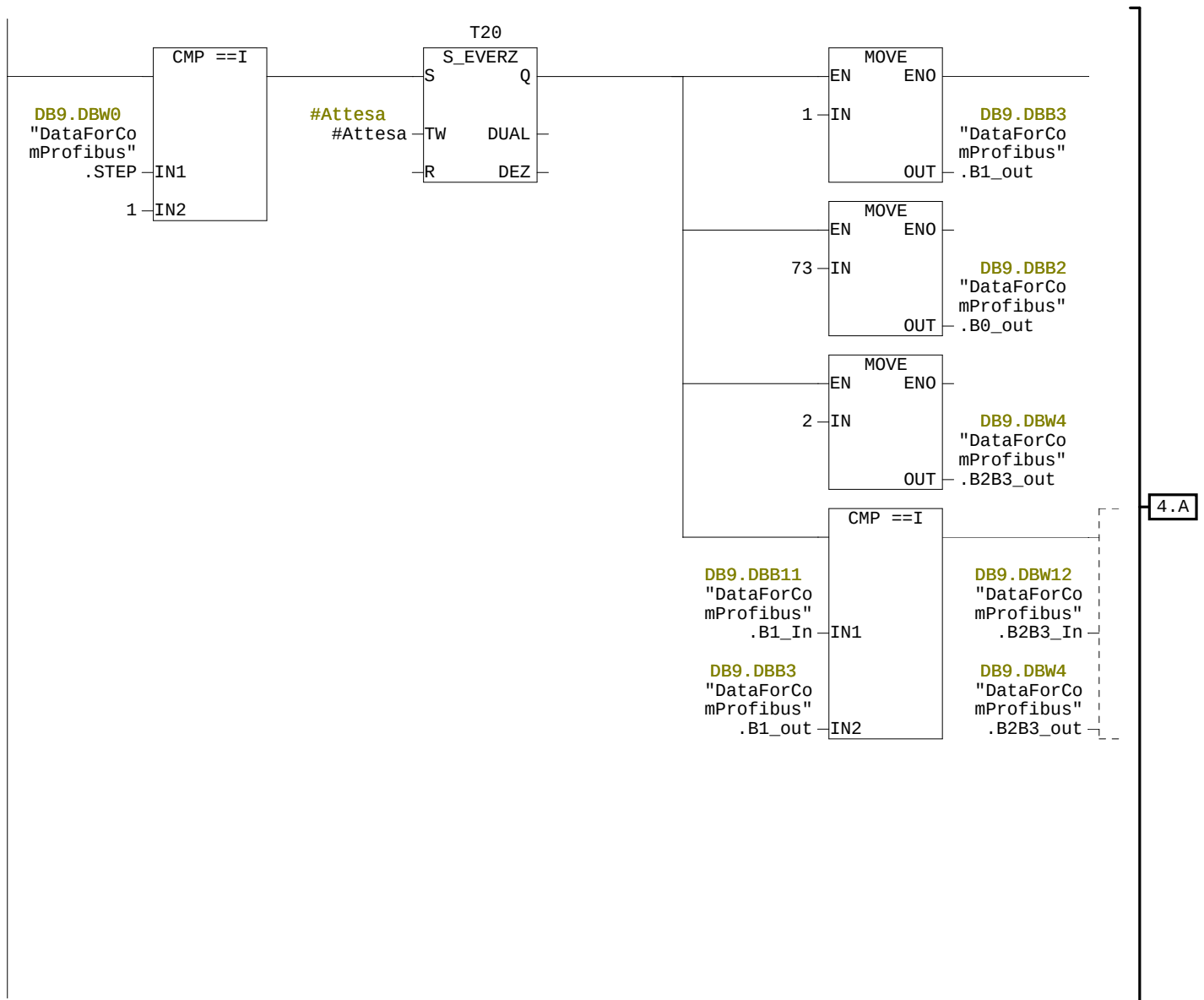
L EW 2

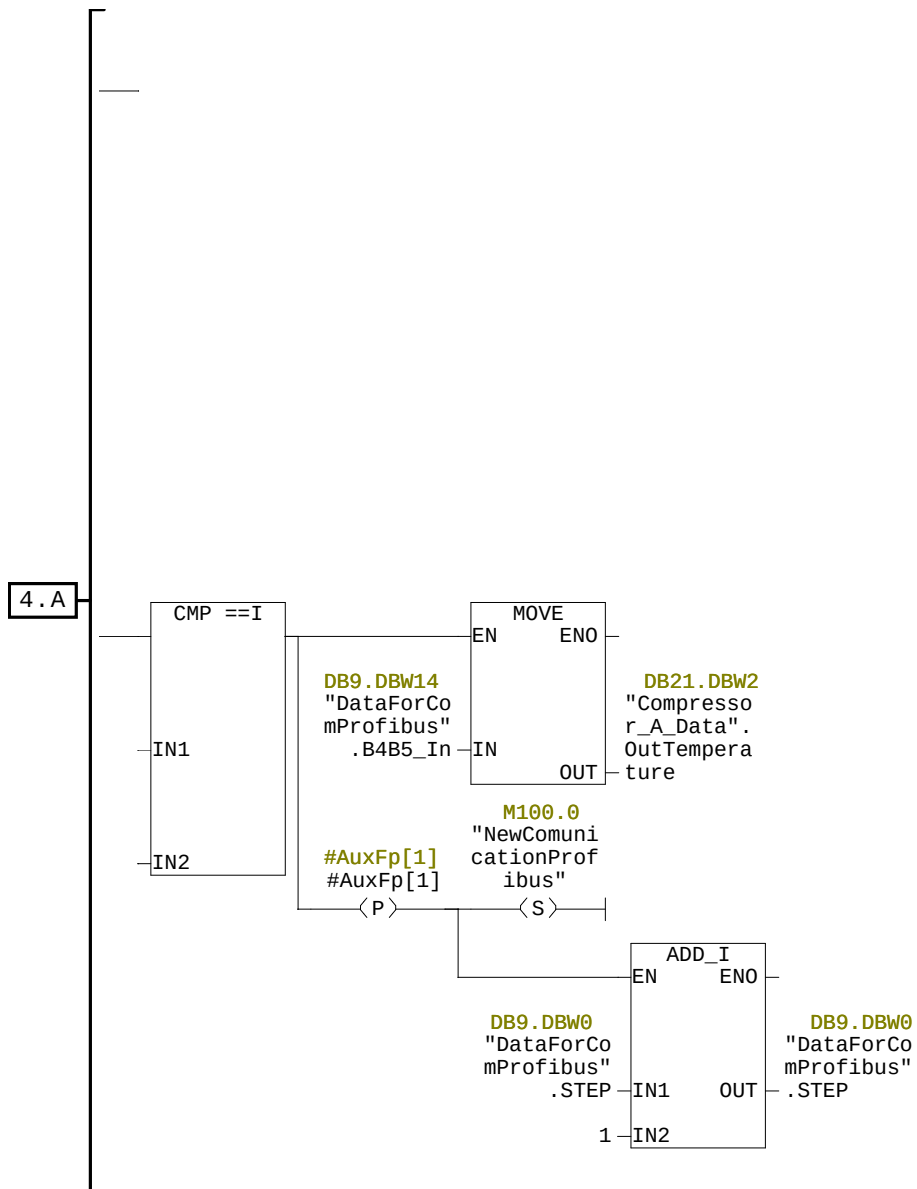
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T      "DataForComProfibus".B2B3_In  DB9.DBW12
L      EW      4
T      "DataForComProfibus".B4B5_In  DB9.DBW14
L      EW      6
T      "DataForComProfibus".B6B7_In  DB9.DBW16
U      DB9.DBX  16.0
=      #B6B7_In_Bit_0                #B6B7_In_Bit_0
U      DB9.DBX  16.0
=      #B6B7_In_Bit_1                #B6B7_In_Bit_1
U      DB9.DBX  16.0
=      #B6B7_In_Bit_2                #B6B7_In_Bit_2
U      DB9.DBX  16.3
=      #B6B7_In_Bit_3                #B6B7_In_Bit_3
U      DB9.DBX  16.4
=      #B6B7_In_Bit_4                #B6B7_In_Bit_4
U      DB9.DBX  16.5
=      #B6B7_In_Bit_5                #B6B7_In_Bit_5
U      DB9.DBX  16.6
=      #B6B7_In_Bit_6                #B6B7_In_Bit_6
U      DB9.DBX  16.7
=      #B6B7_In_Bit_7                #B6B7_In_Bit_7
U      DB9.DBX  17.0
=      #B6B7_In_Bit_8                #B6B7_In_Bit_8
U      DB9.DBX  17.1
=      #B6B7_In_Bit_9                #B6B7_In_Bit_9
U      DB9.DBX  17.2
=      #B6B7_In_Bit_10               #B6B7_In_Bit_10
U      DB9.DBX  17.3
=      #B6B7_In_Bit_11               #B6B7_In_Bit_11
U      DB9.DBX  17.4
=      #B6B7_In_Bit_12               #B6B7_In_Bit_12
U      DB9.DBX  17.5
=      #B6B7_In_Bit_13               #B6B7_In_Bit_13
U      DB9.DBX  17.6
=      #B6B7_In_Bit_14               #B6B7_In_Bit_14
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=      #B6B7_In_Bit_15               #B6B7_In_Bit_15
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Segmento: 3 Incremento valori da leggere

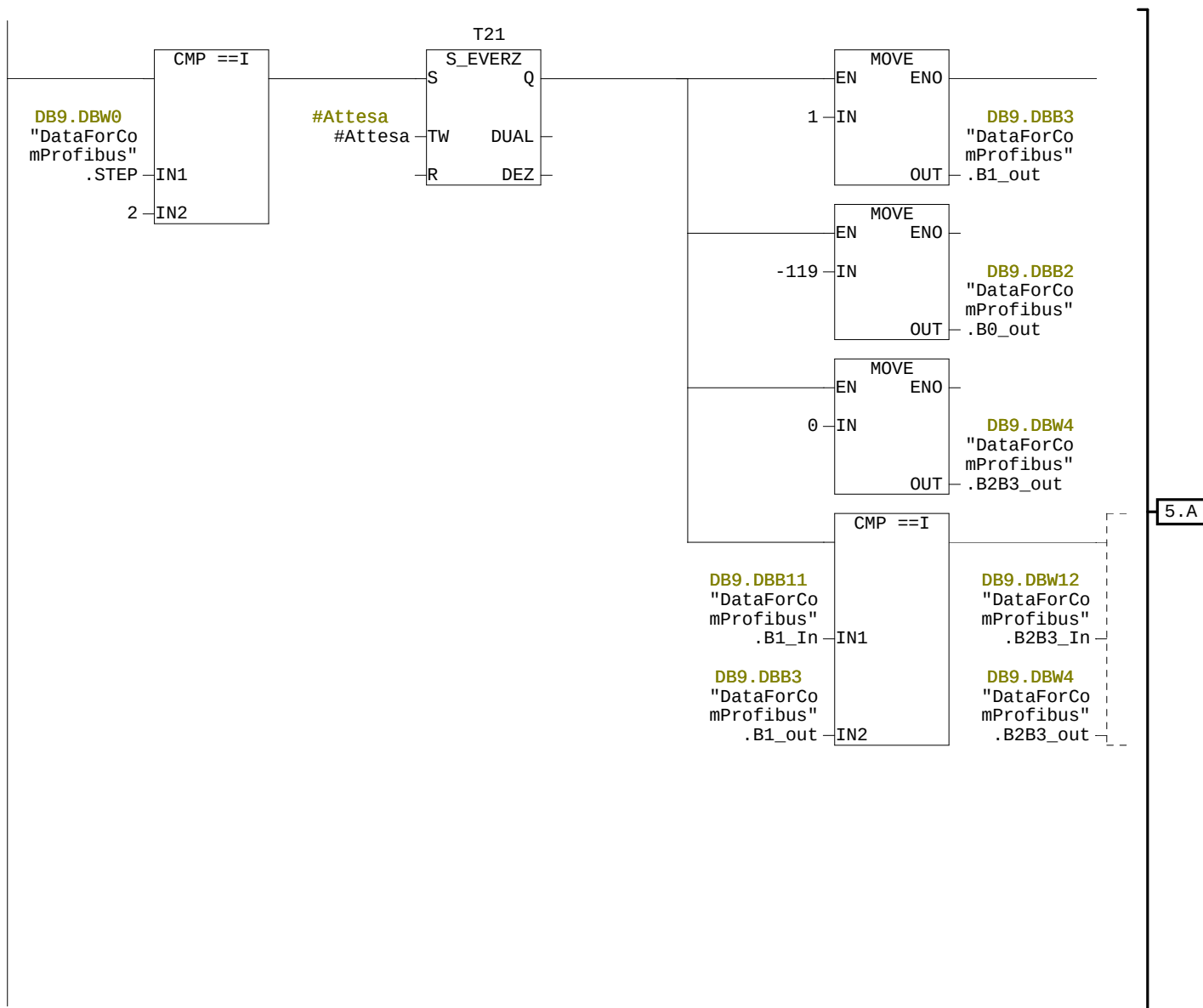


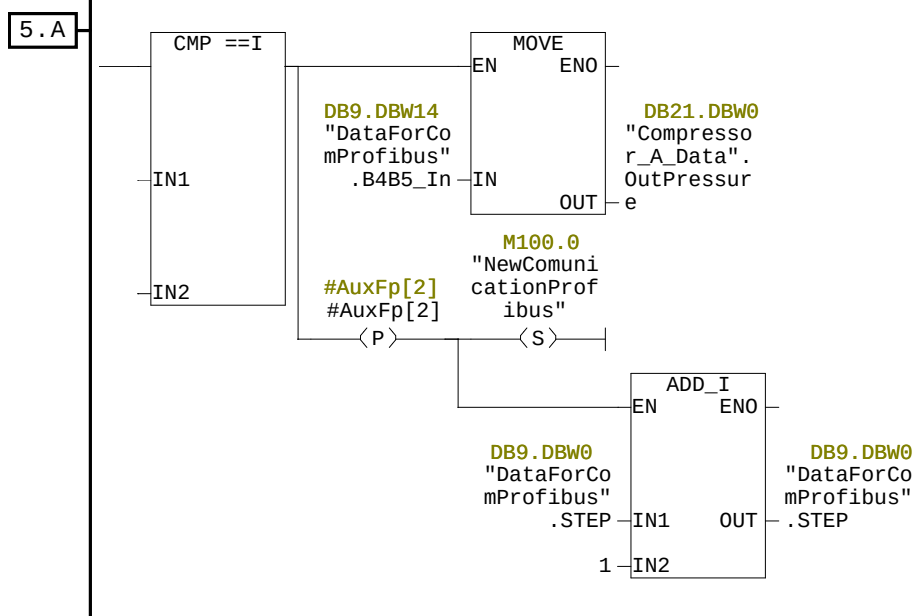
Segmento: 4 Temperatura compressore A





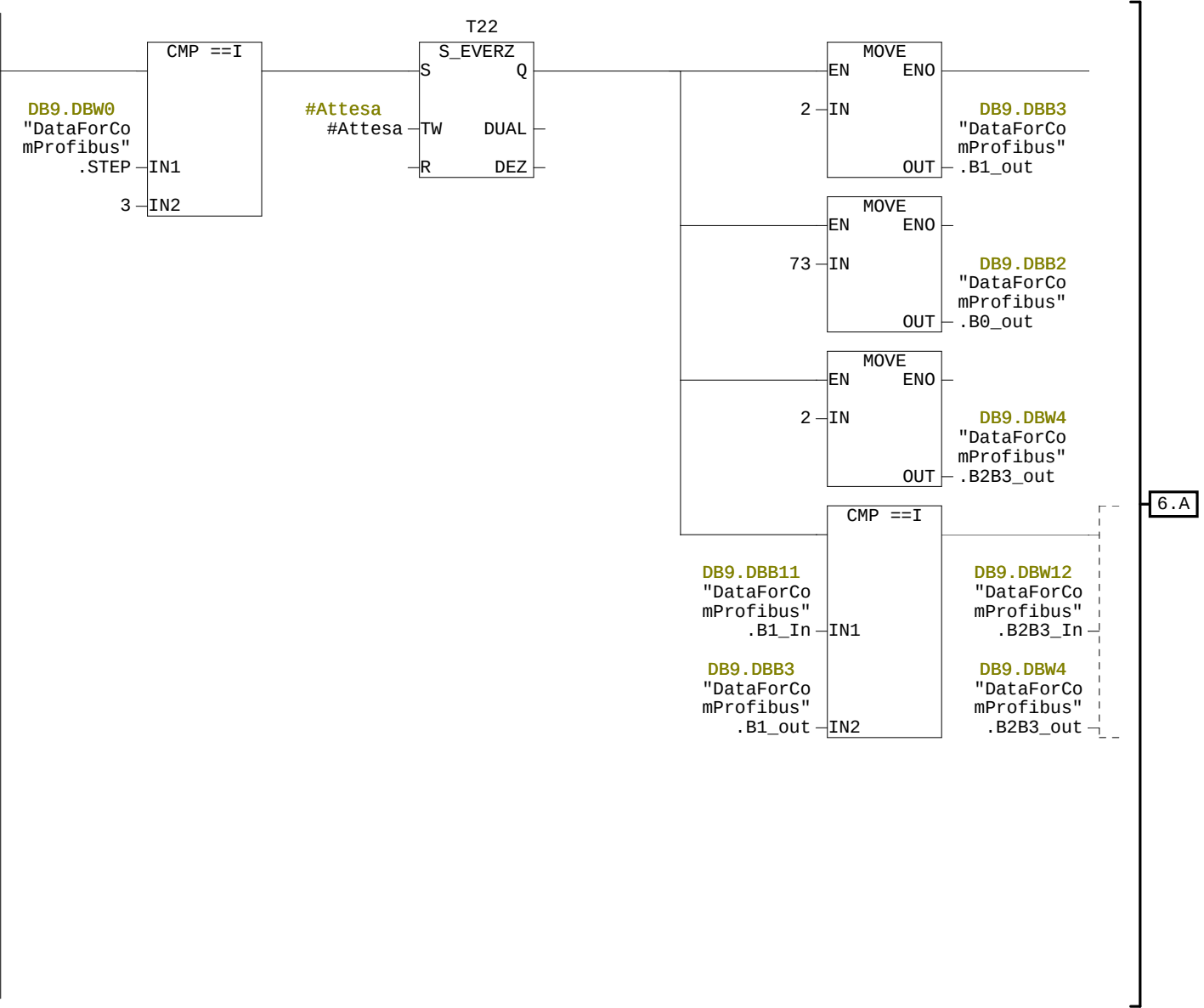
Segmento: 5 Pressione compressore A

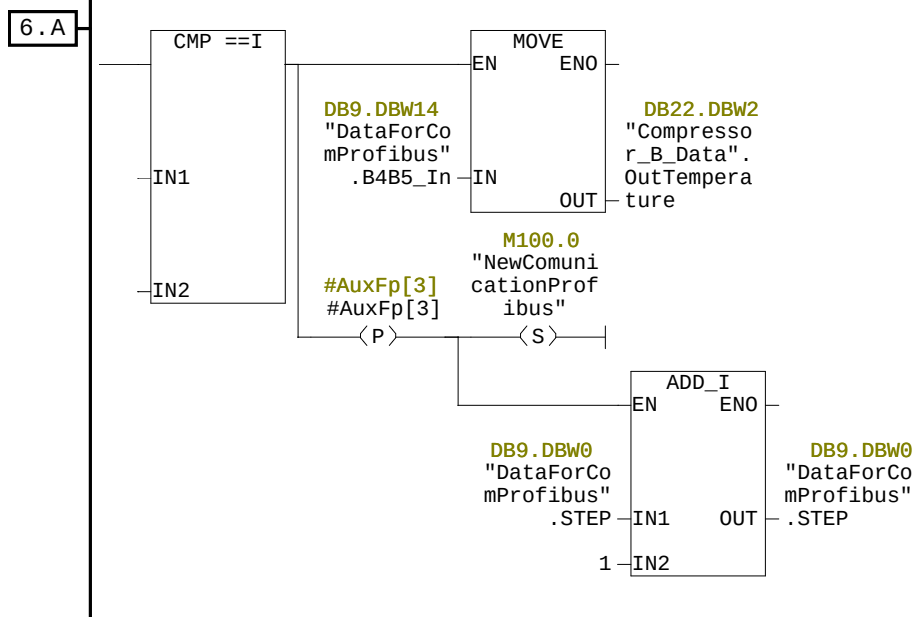




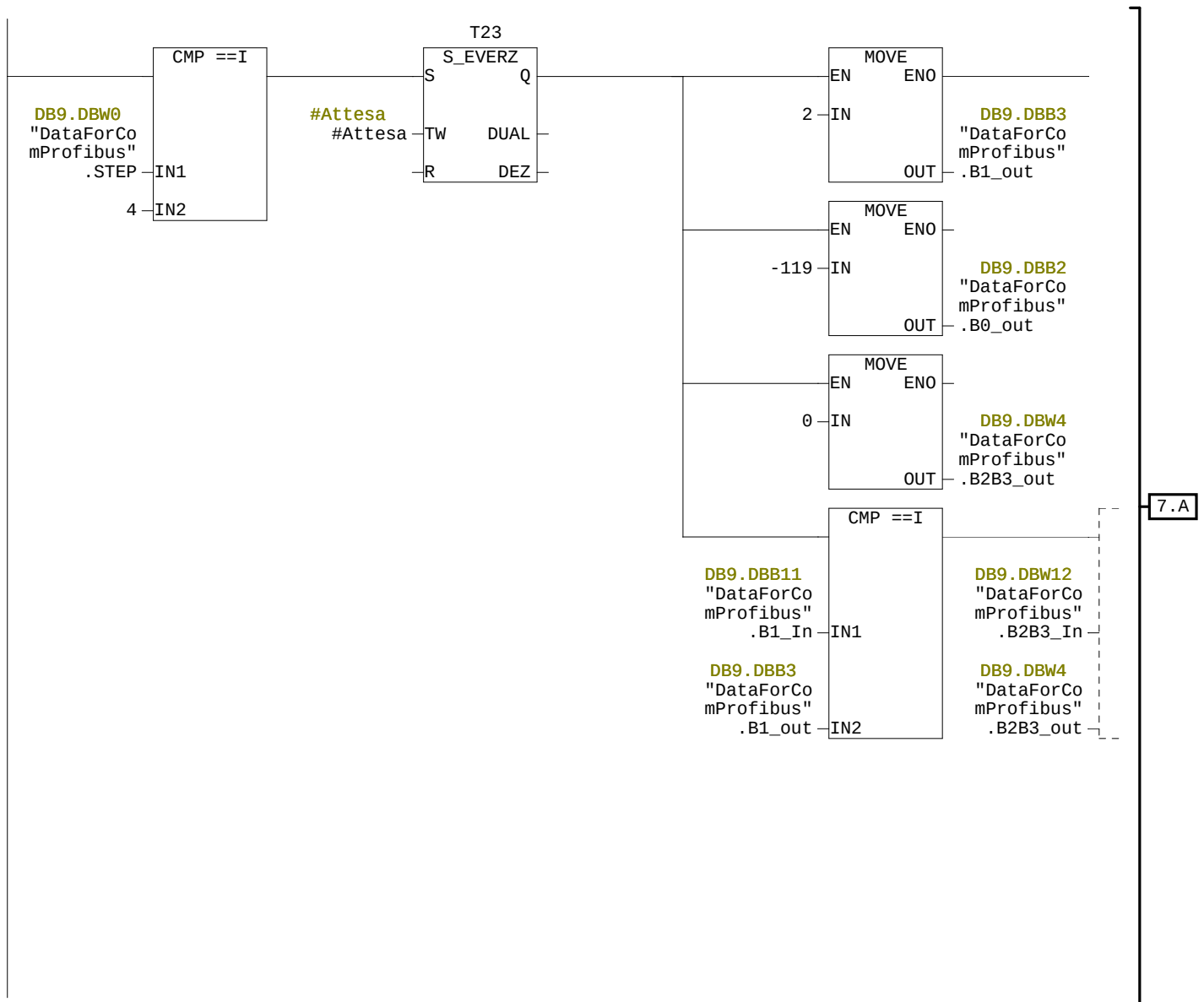
Segmento: 6

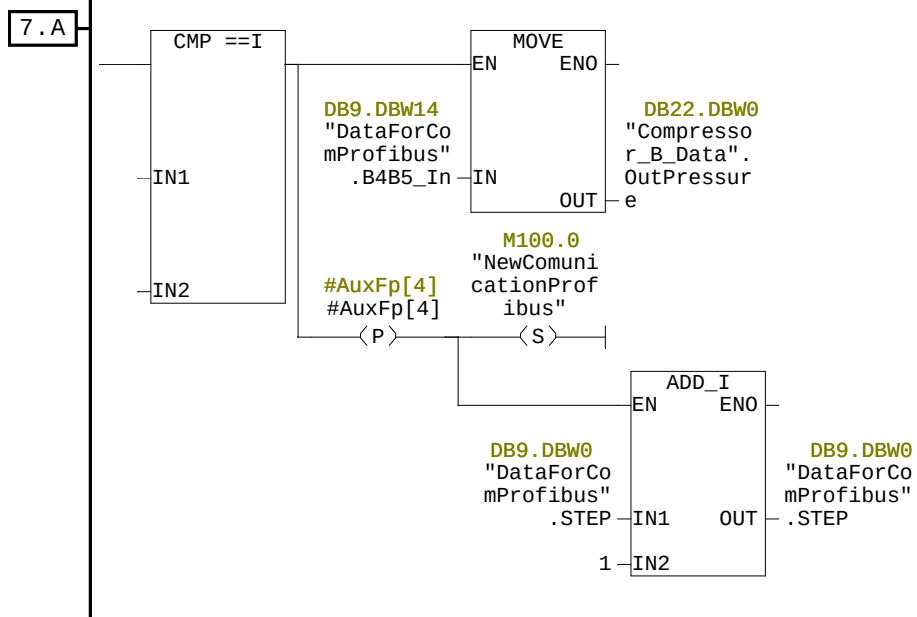
temperatura compressore B



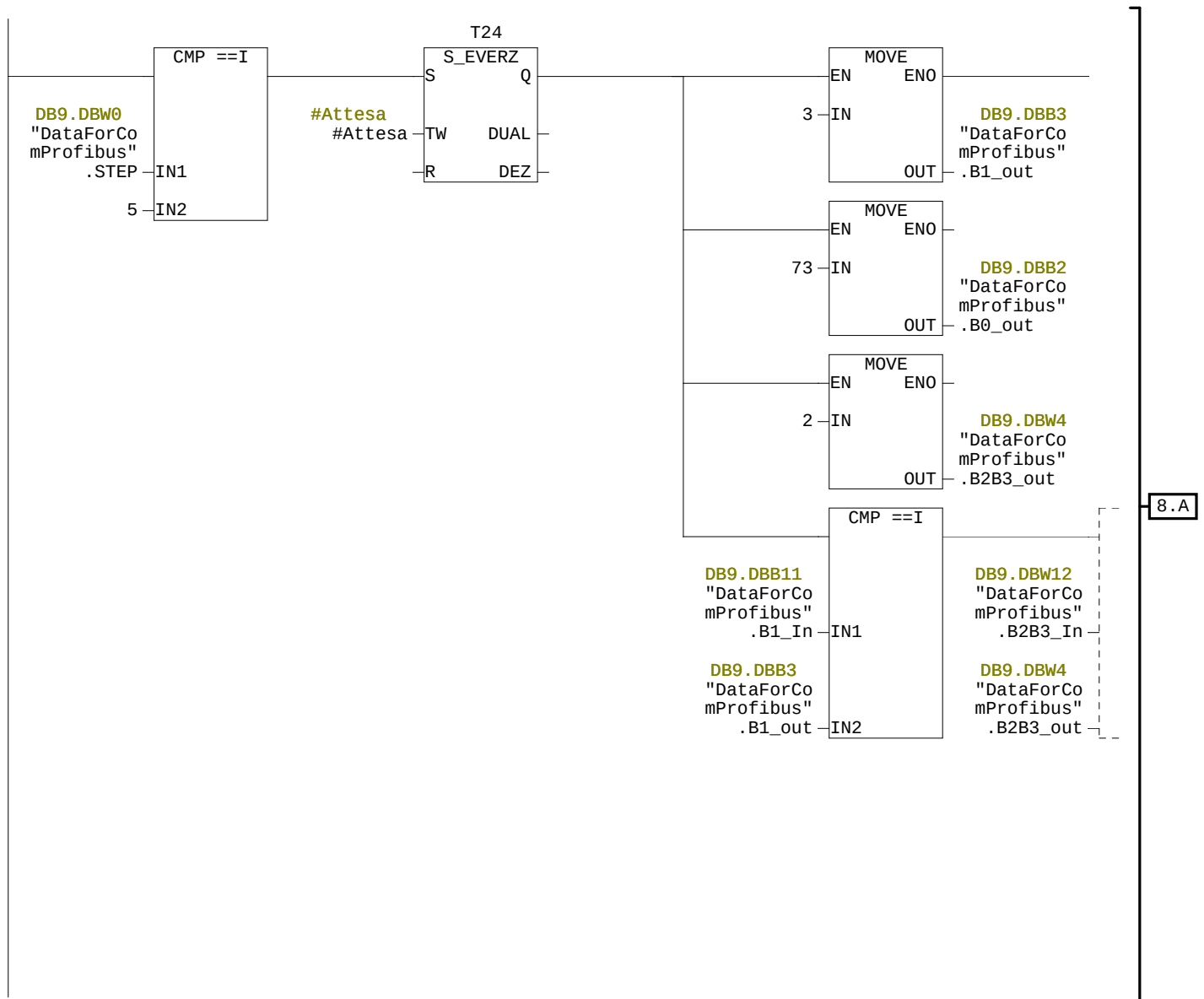


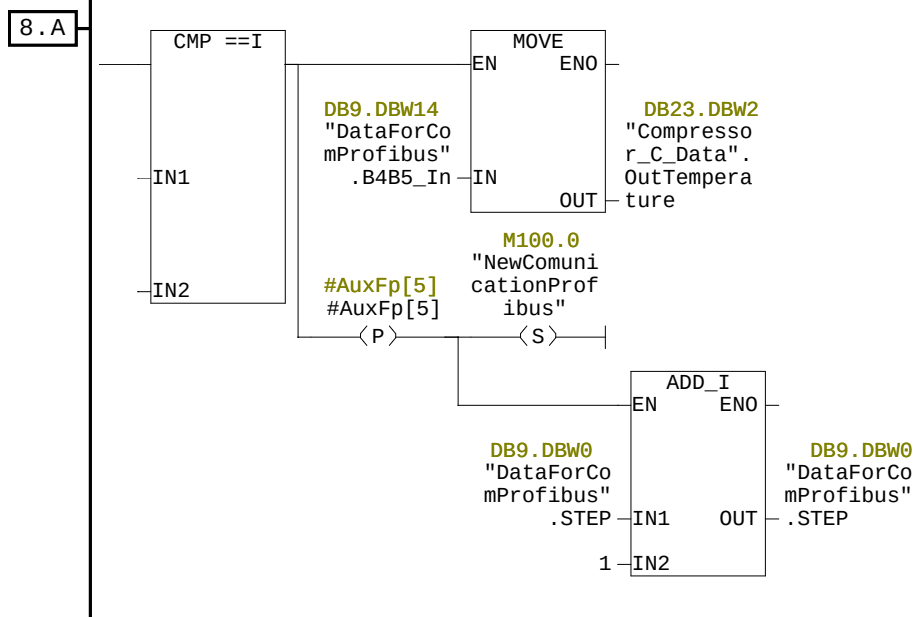
Segmento: 7 temperatura compressore B



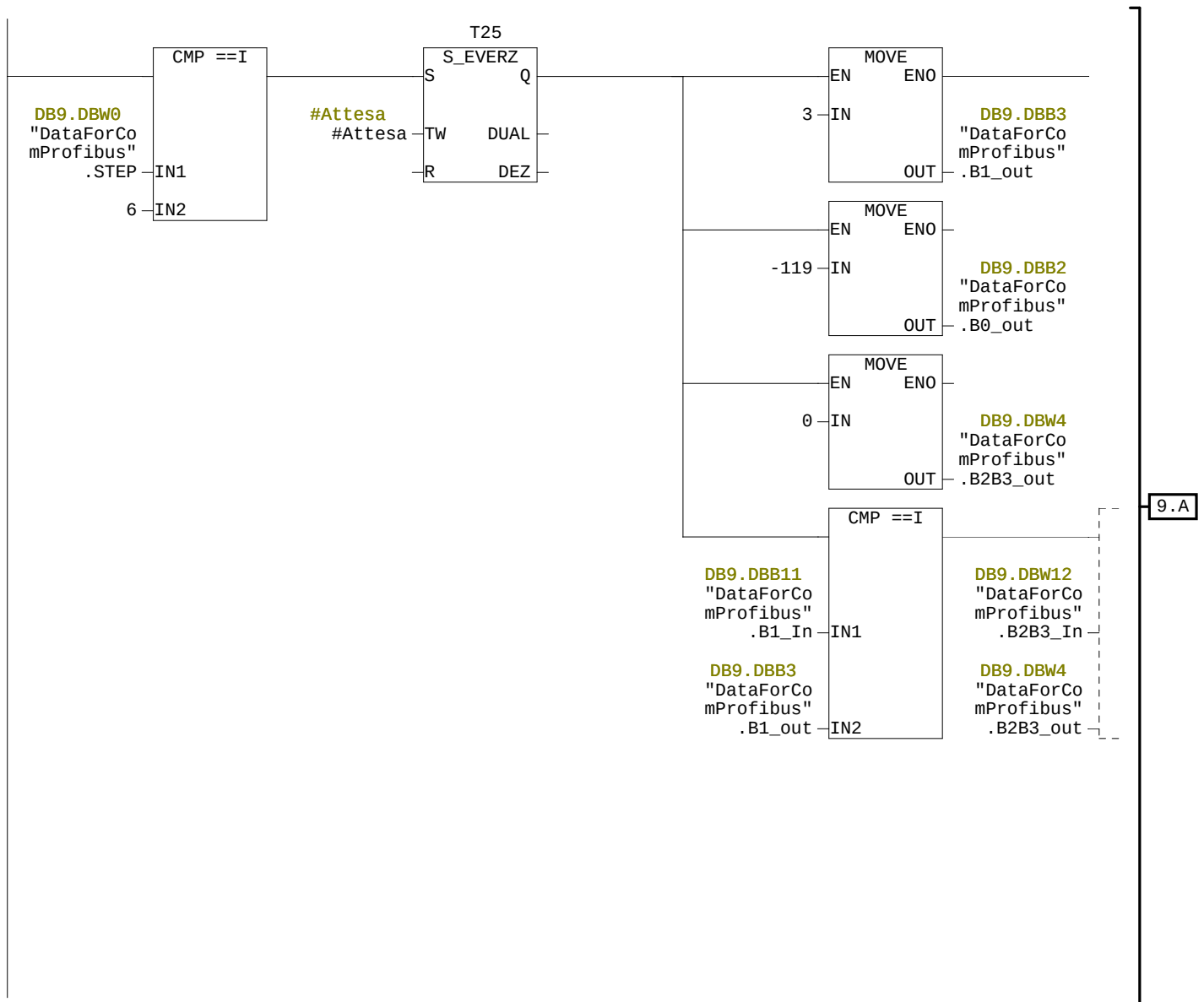


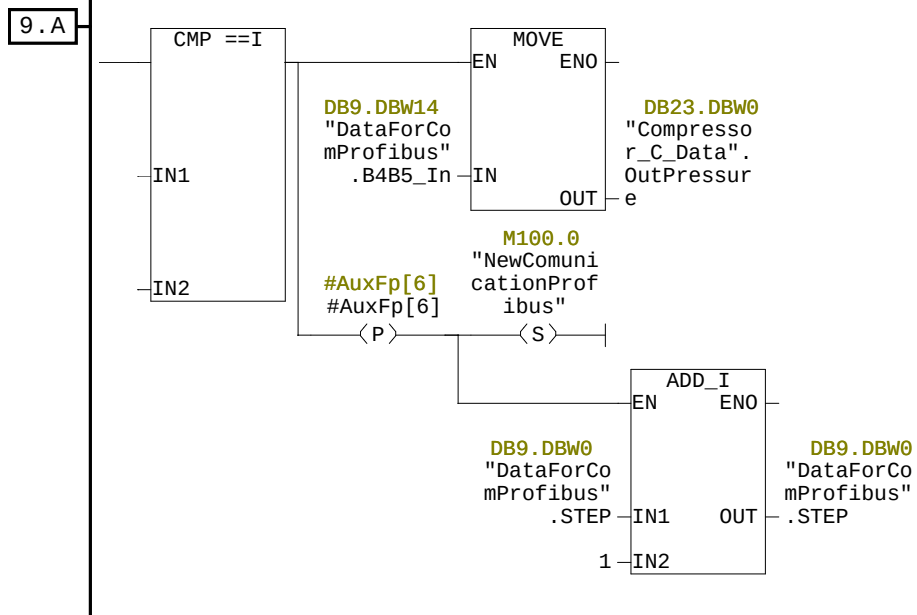
Segmento: 8	temperatura compressore C
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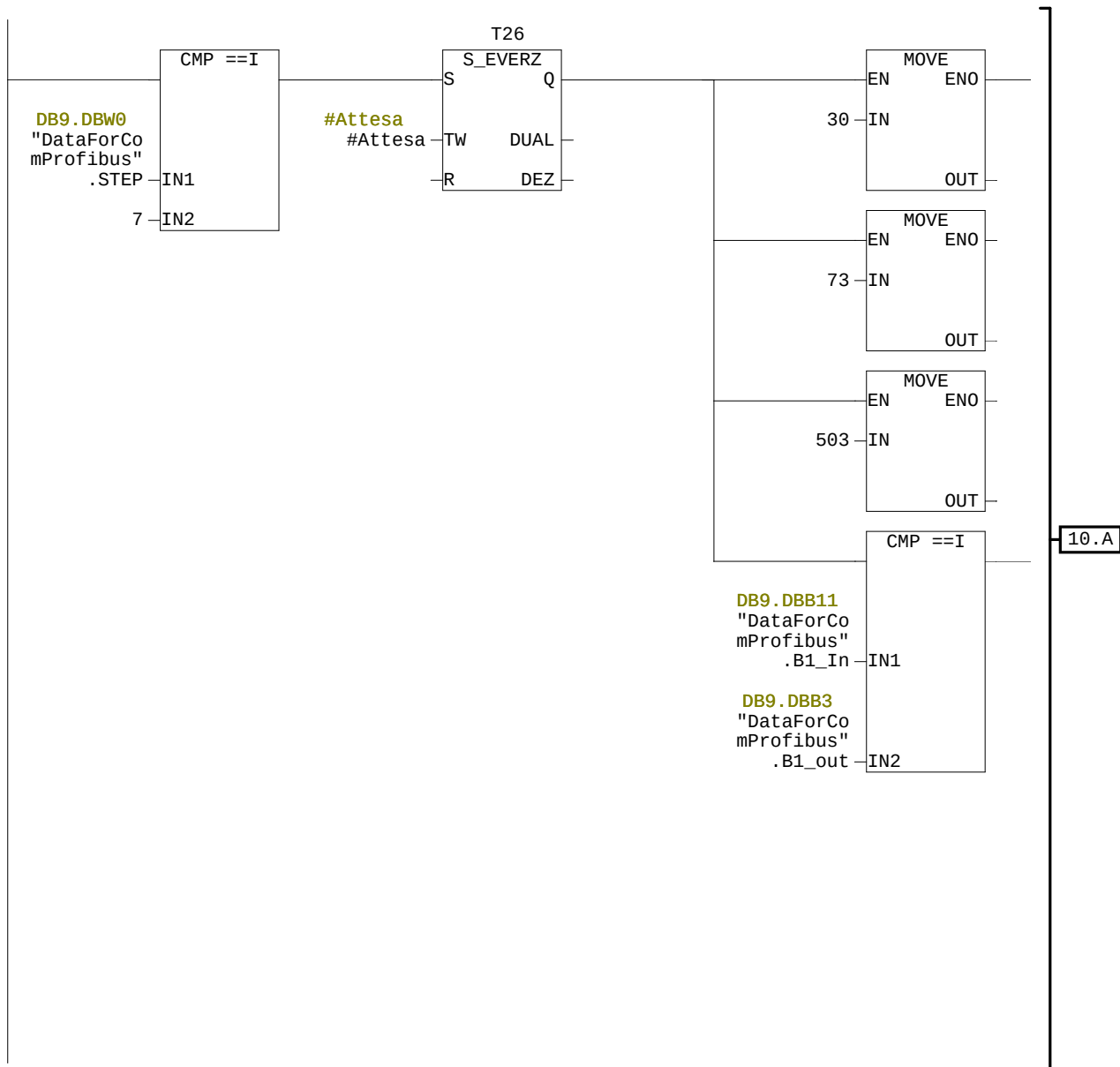


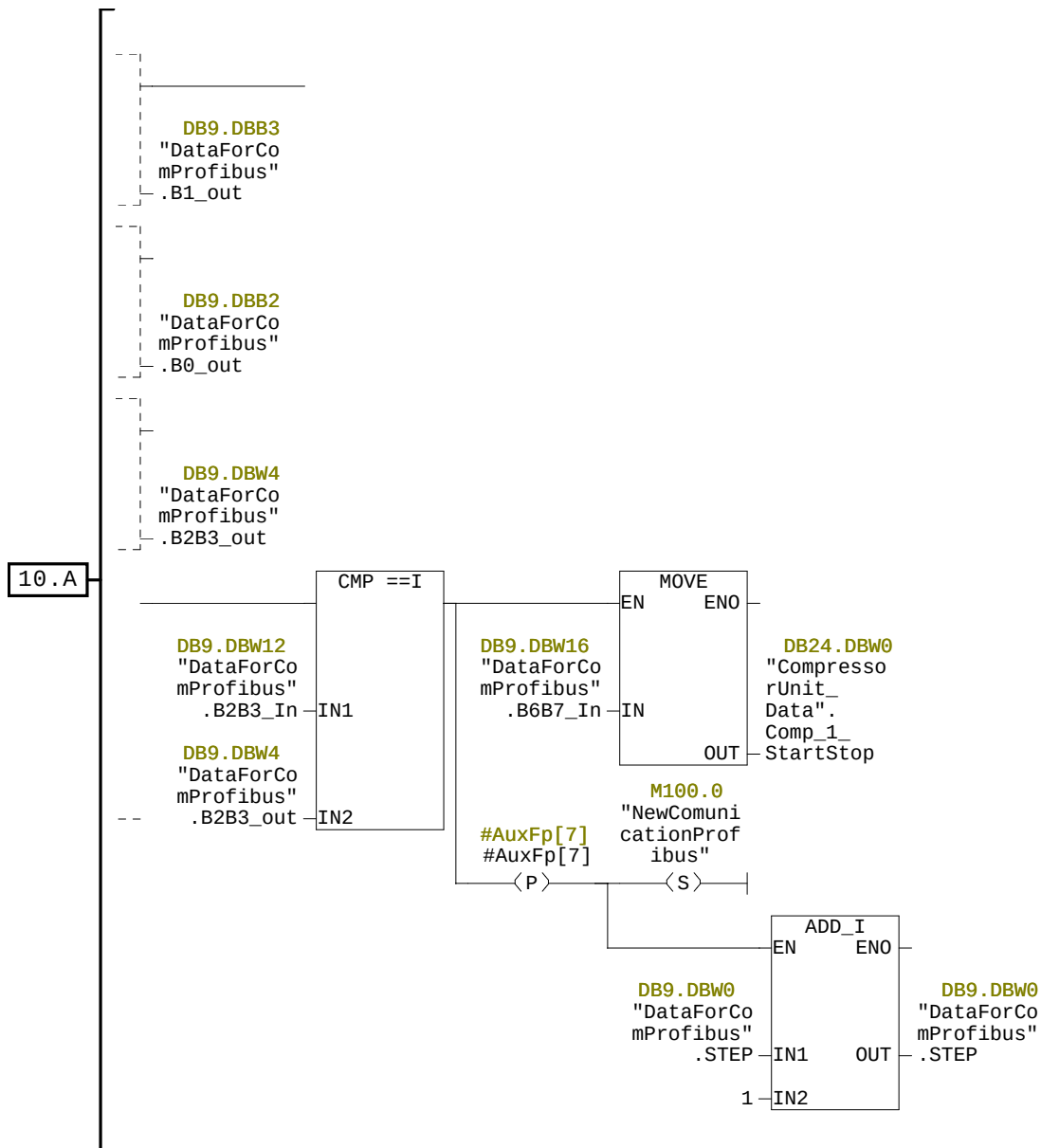
Segmento: 9 pressione compressore C



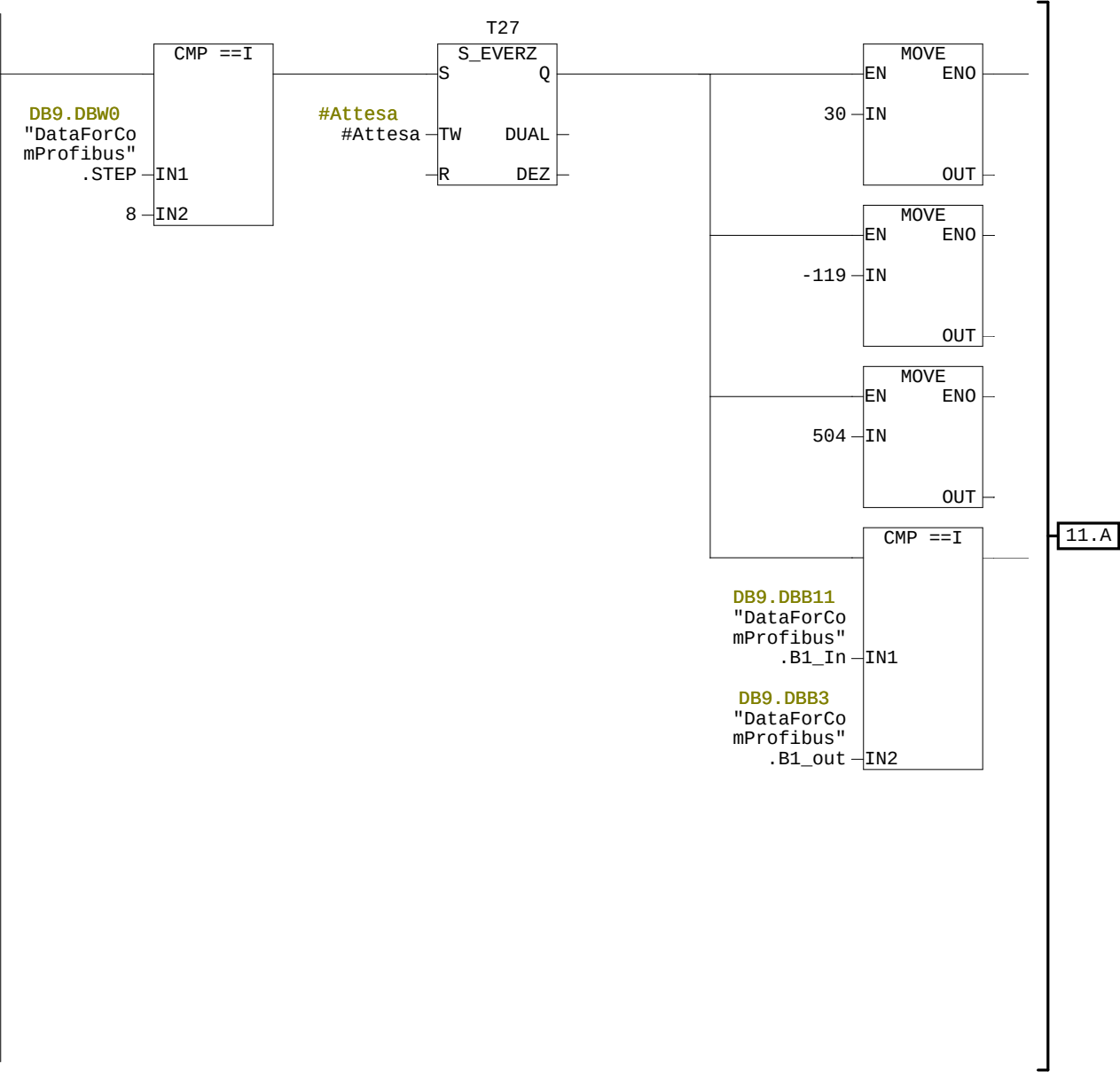


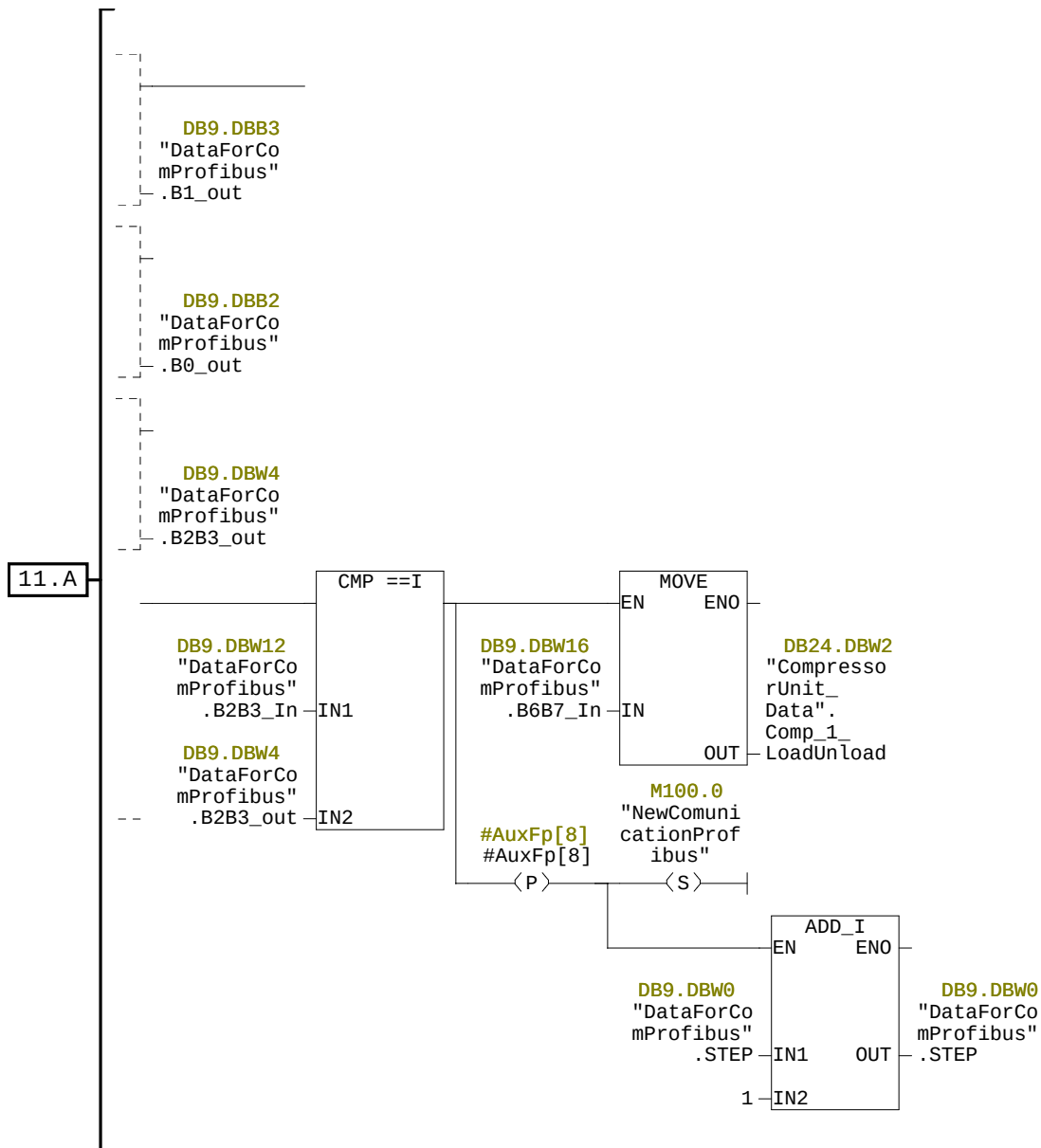
Segmento: 10 Centralina - start stop compressore 1



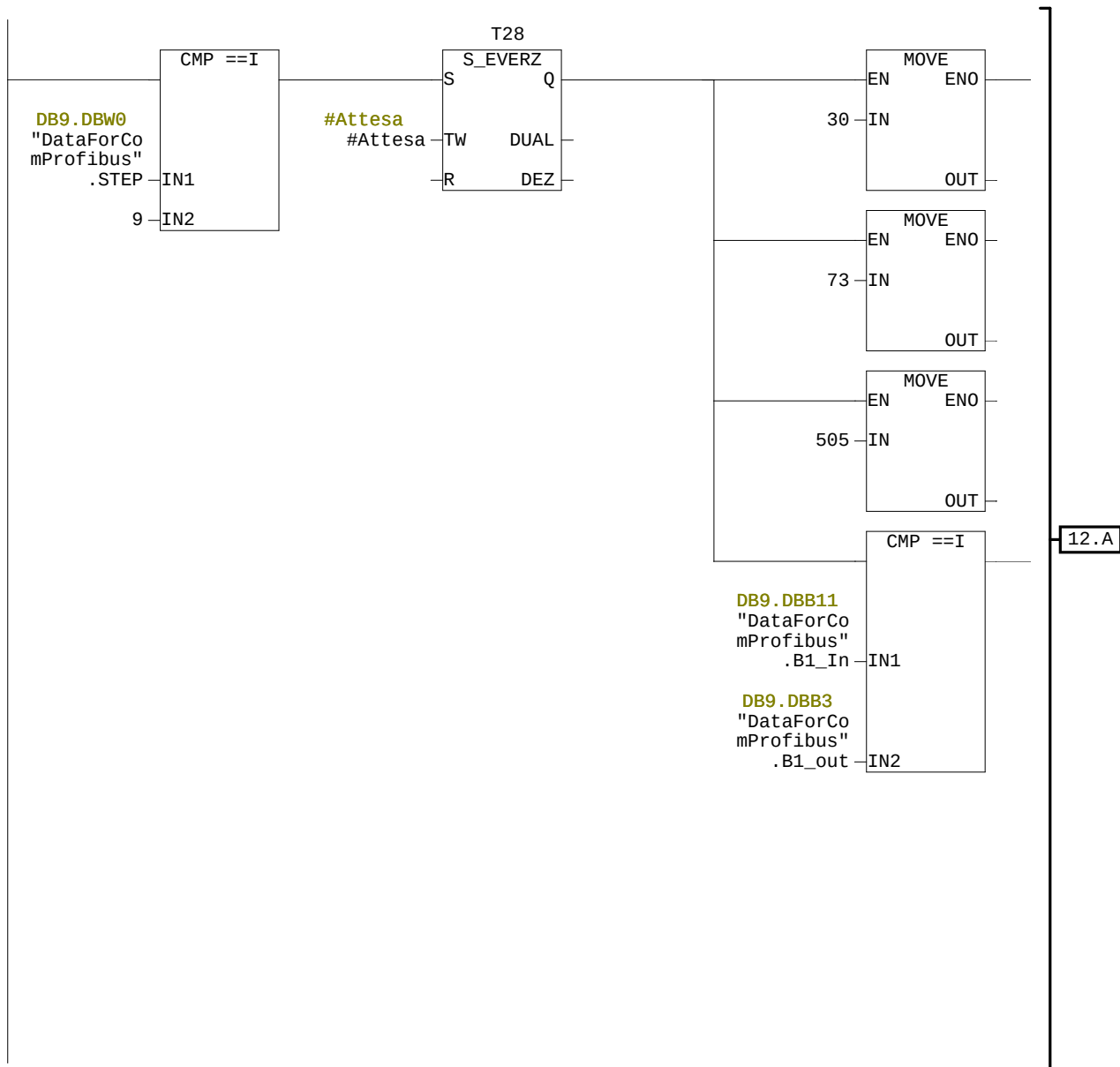


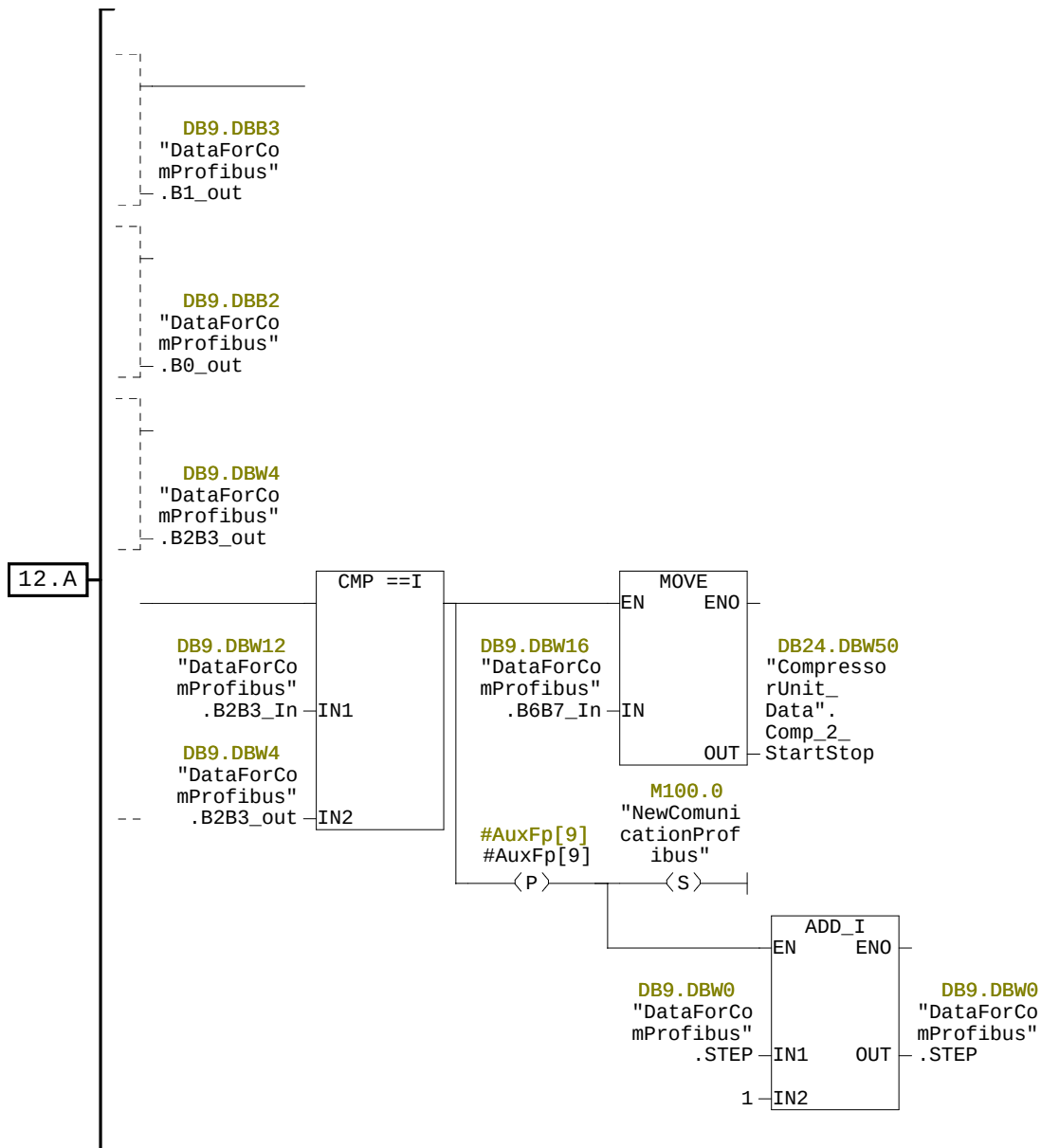
Segmento: 11 Centralina - load unload compressore 1



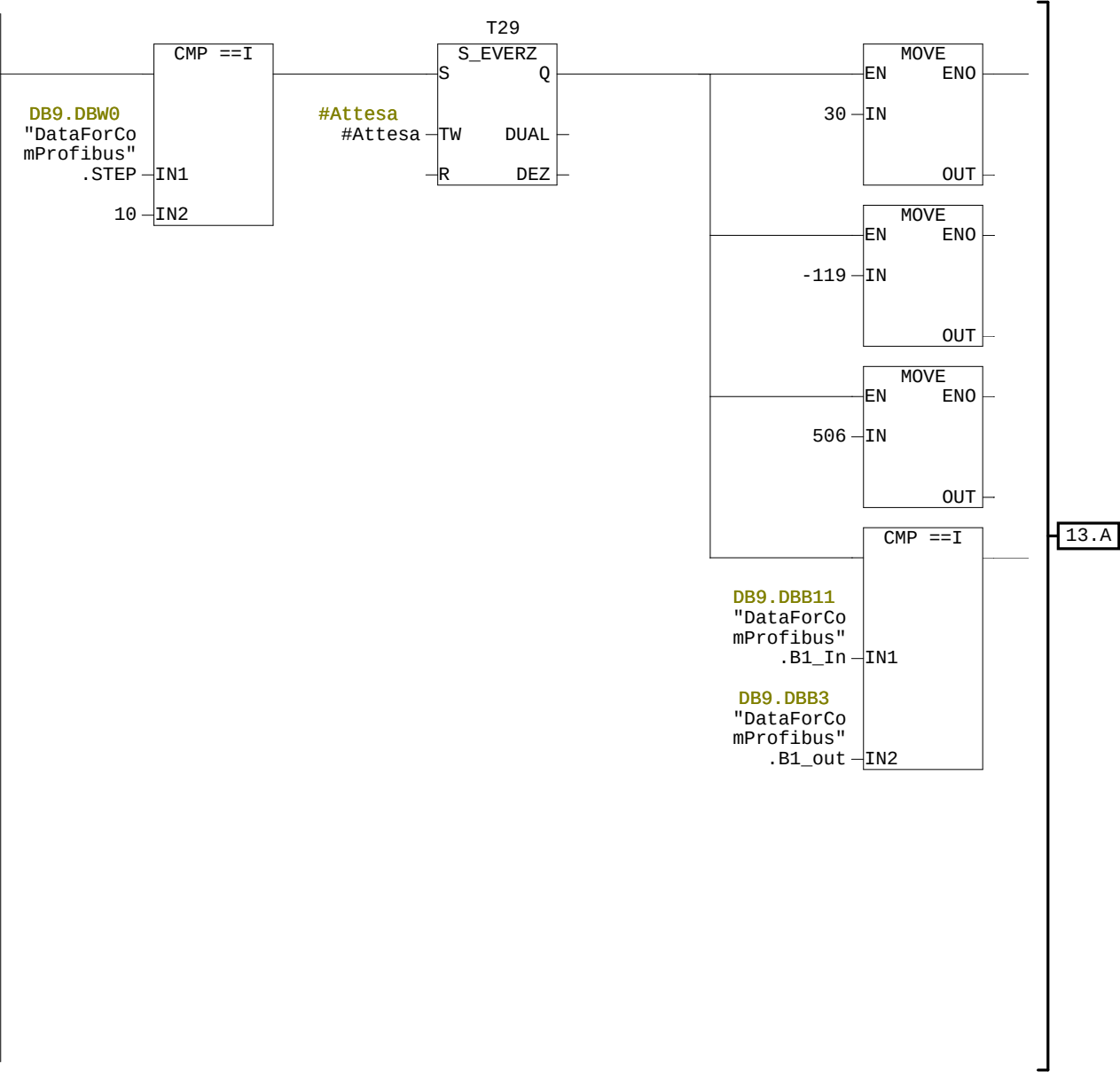


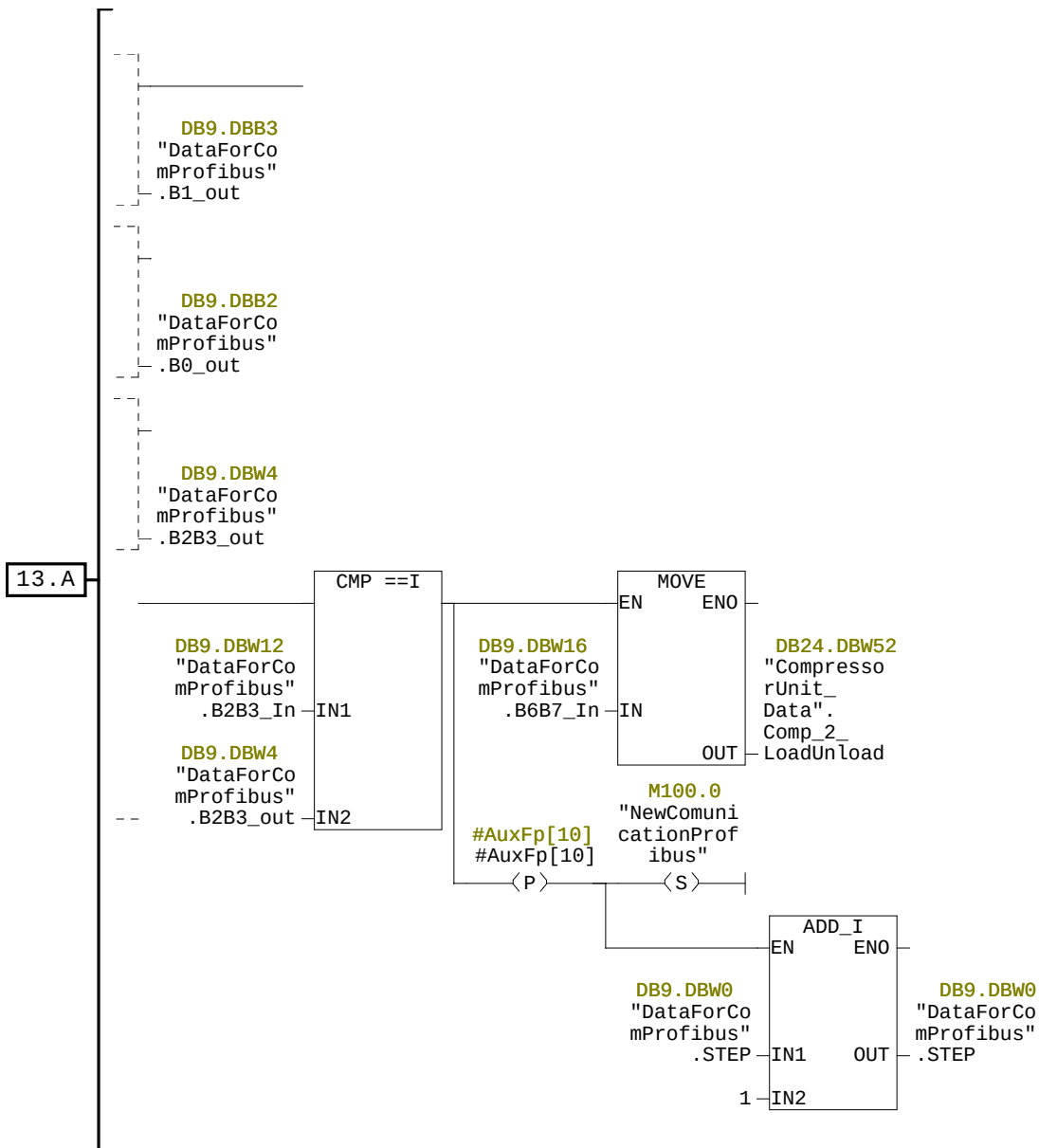
Segmento: 12 Centralina - start stop compressore 2



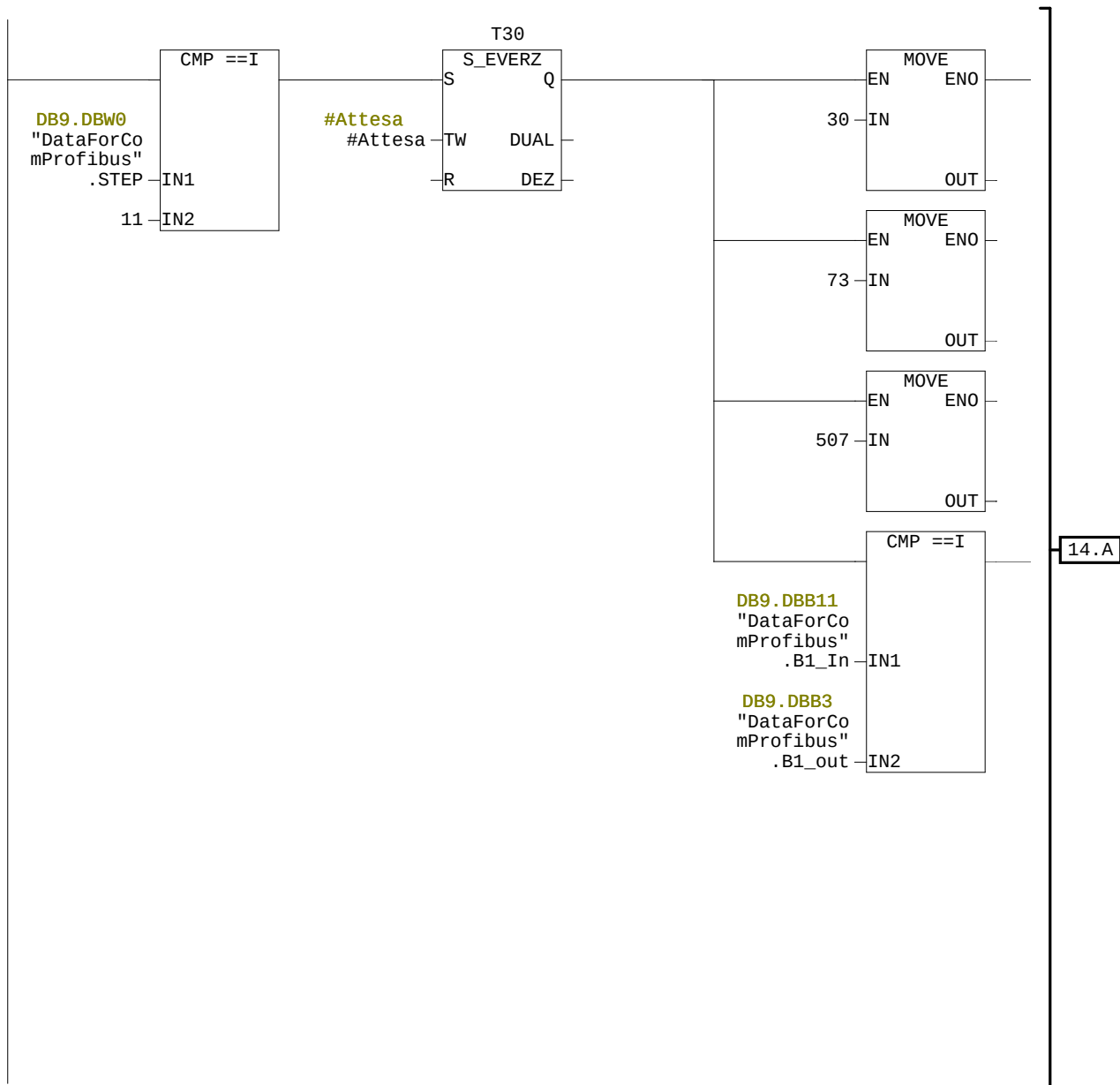


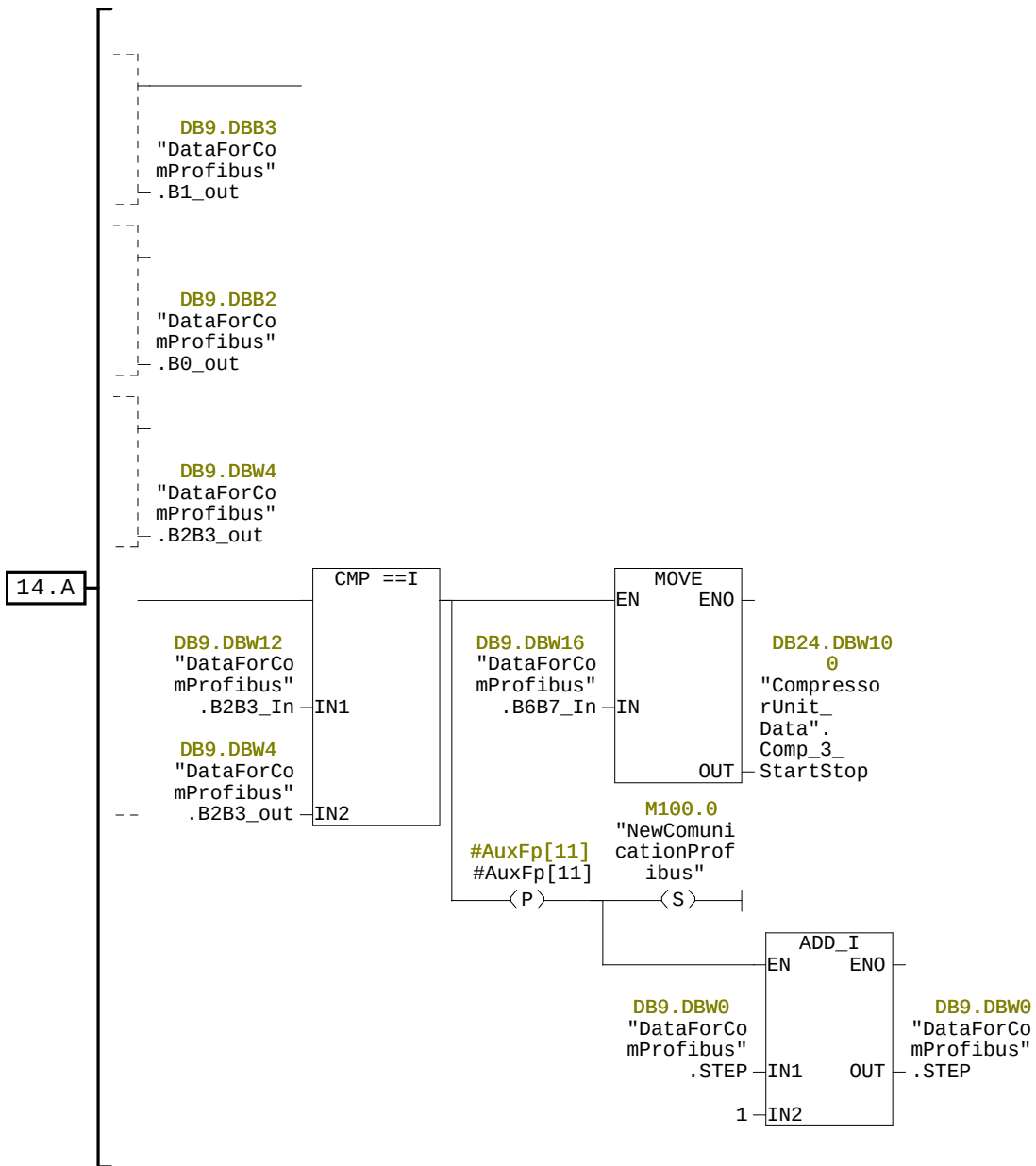
Segmento: 13 Centralina - load unload compressore 2



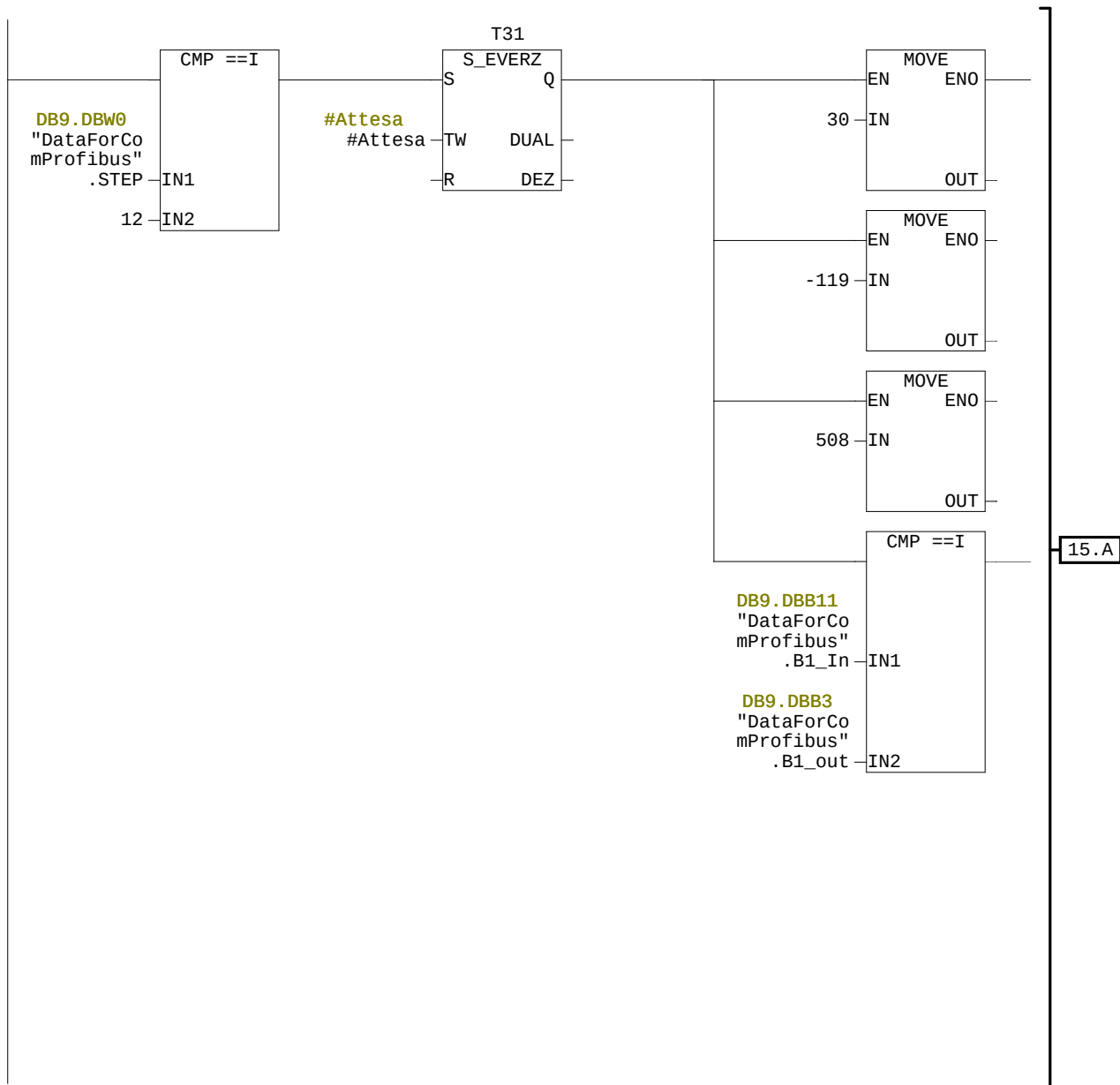


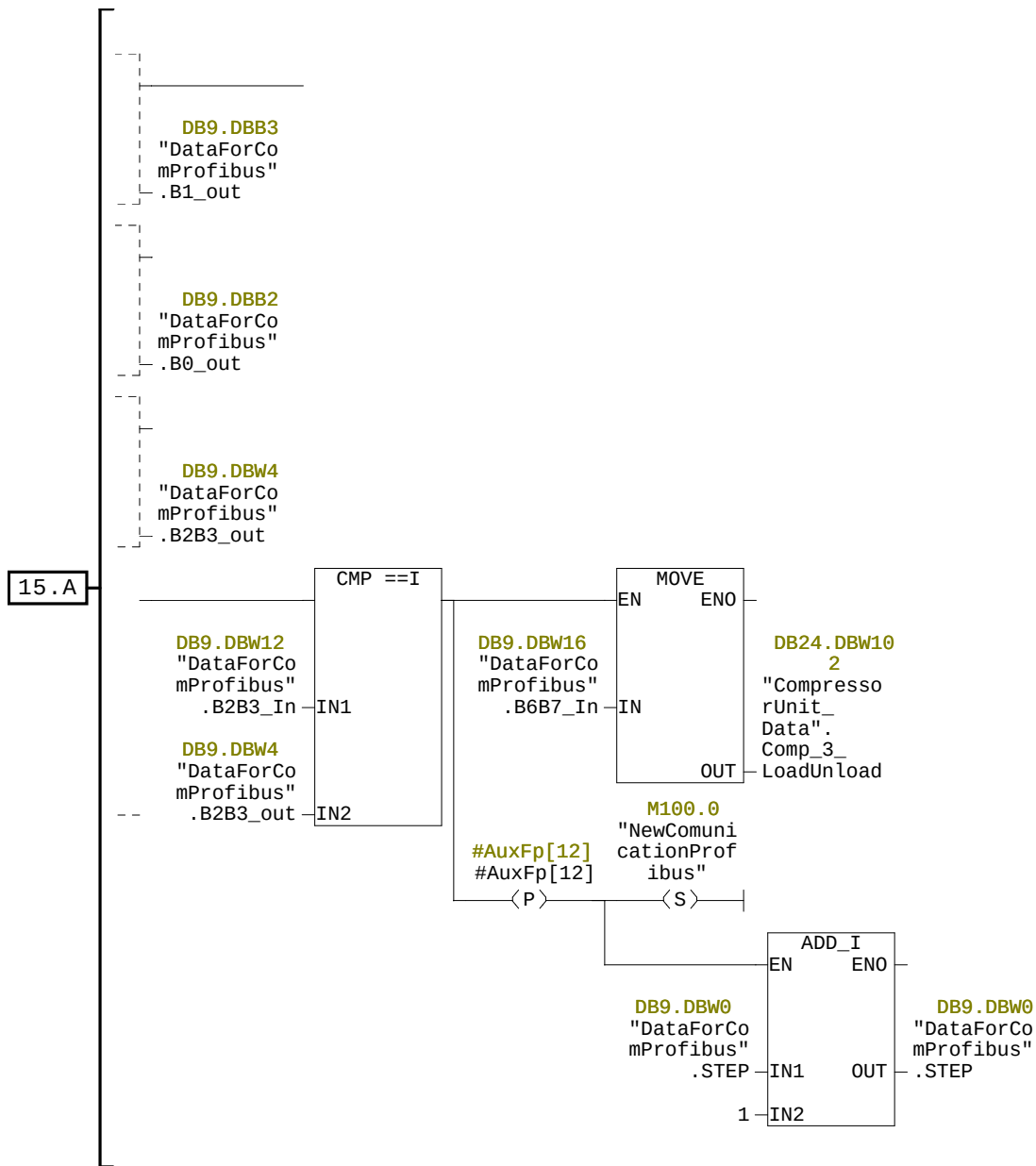
Segmento: 14 Centralina - start stop compressore 3





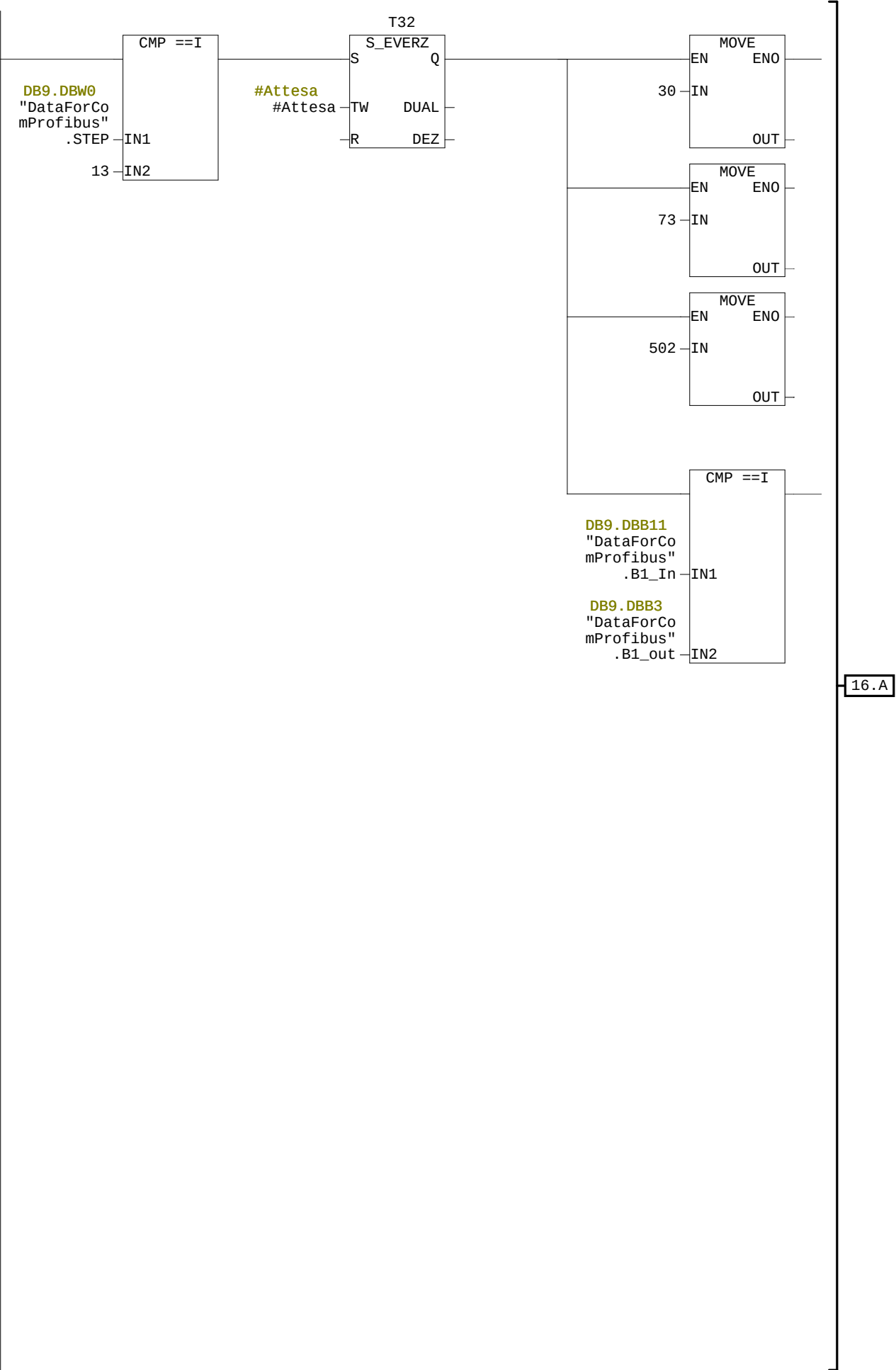
Segmento: 15 Centralina - load unload compressore 3



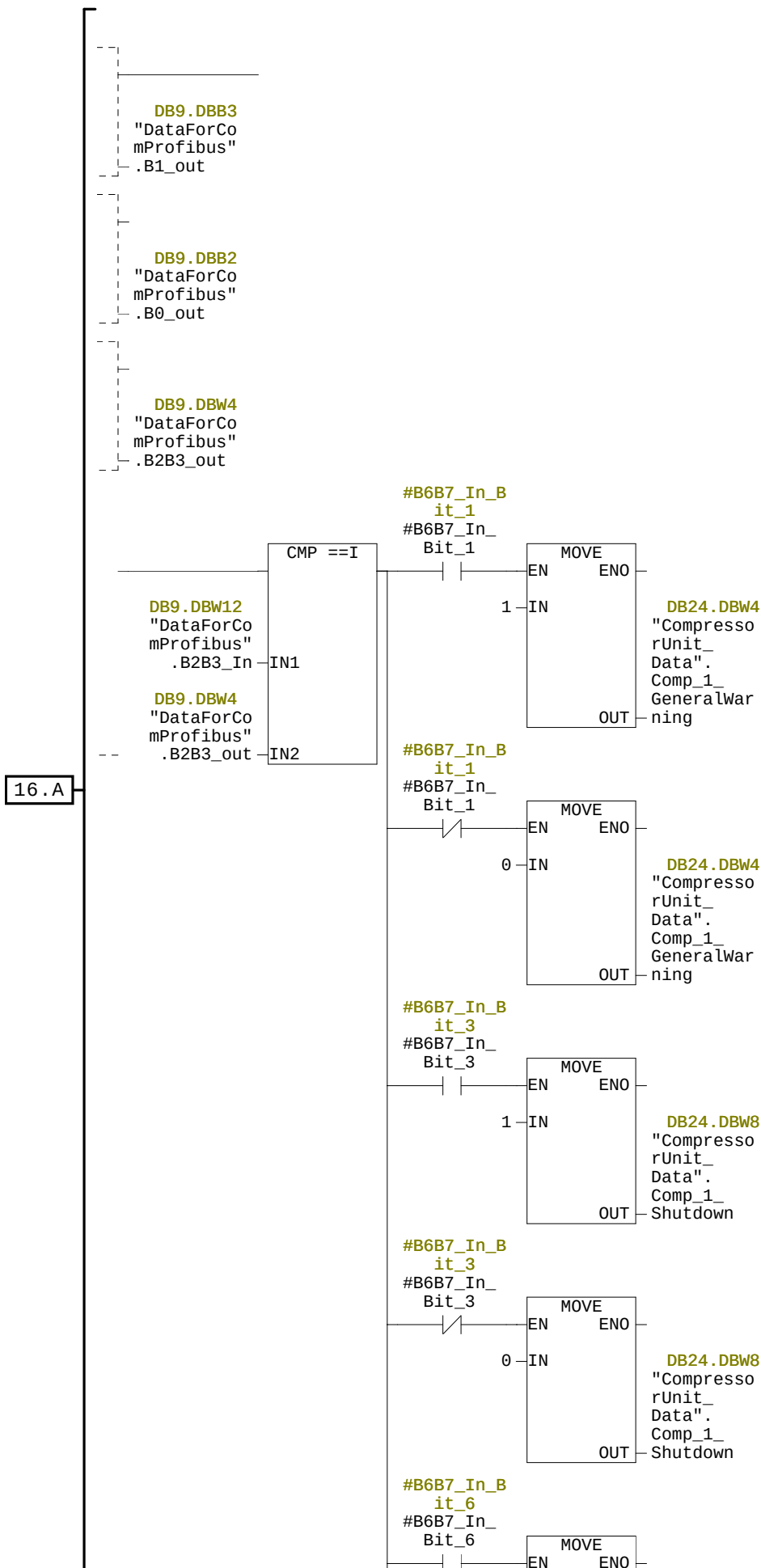


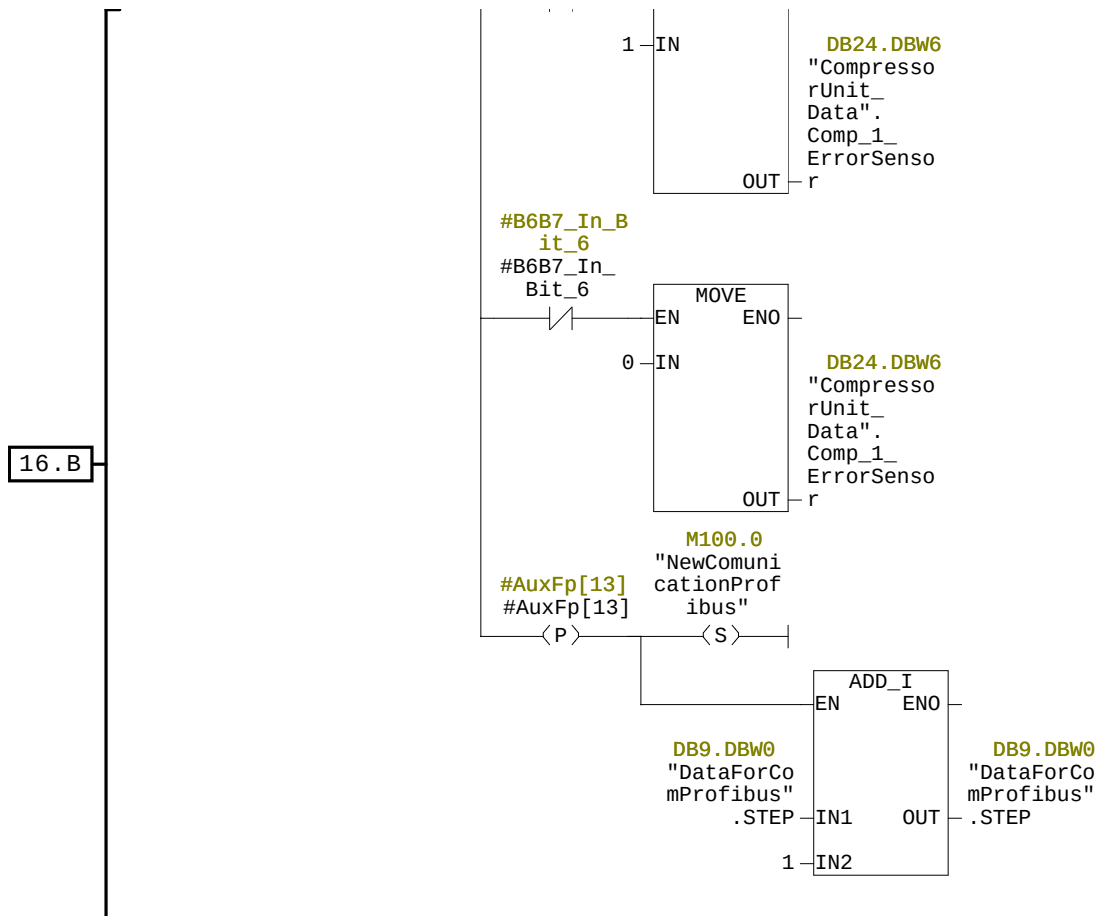
Segmento: 16

Centralina - Warning/Shutdown/ErrorSensor - Compressor 1

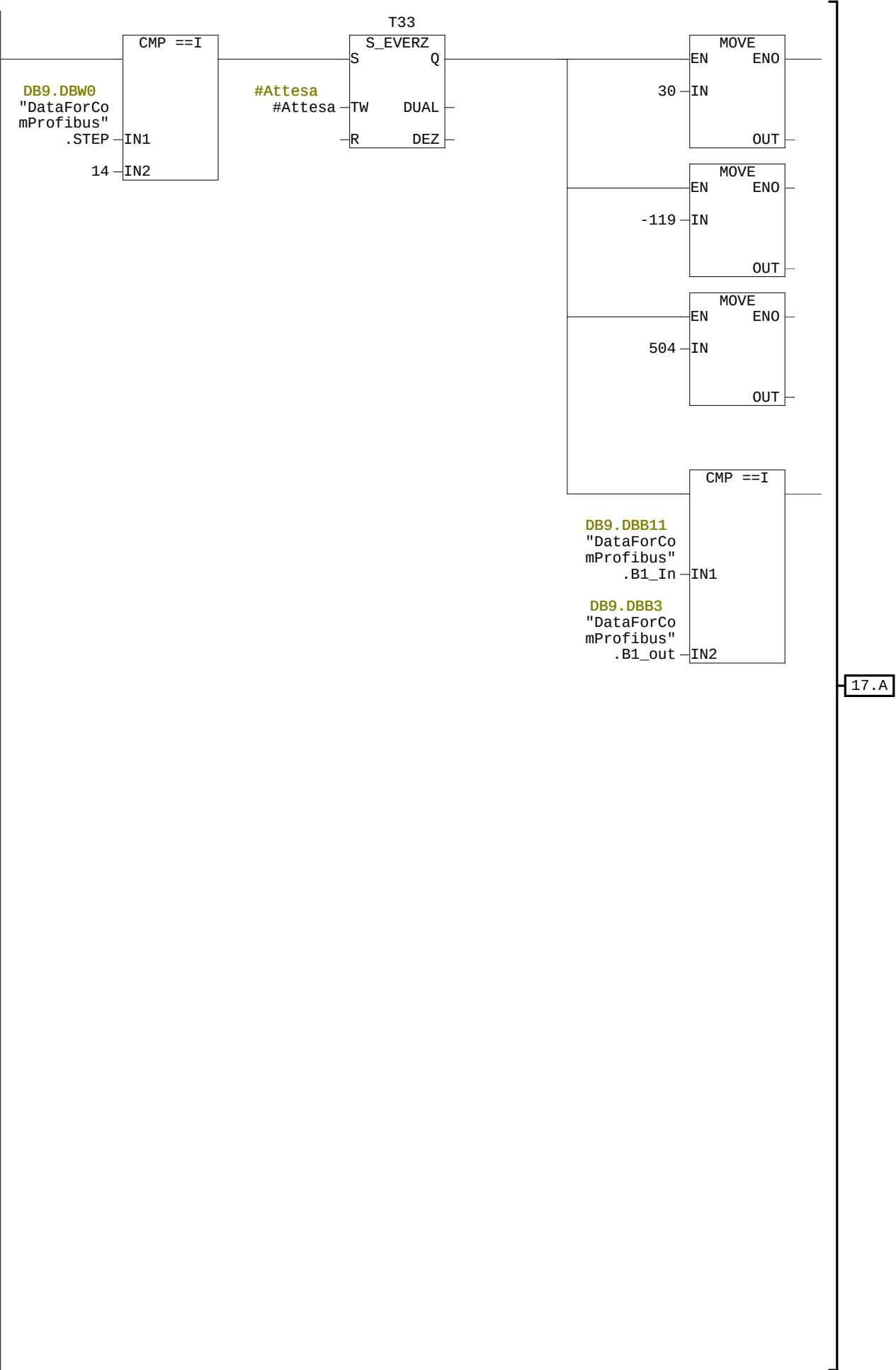


16.B



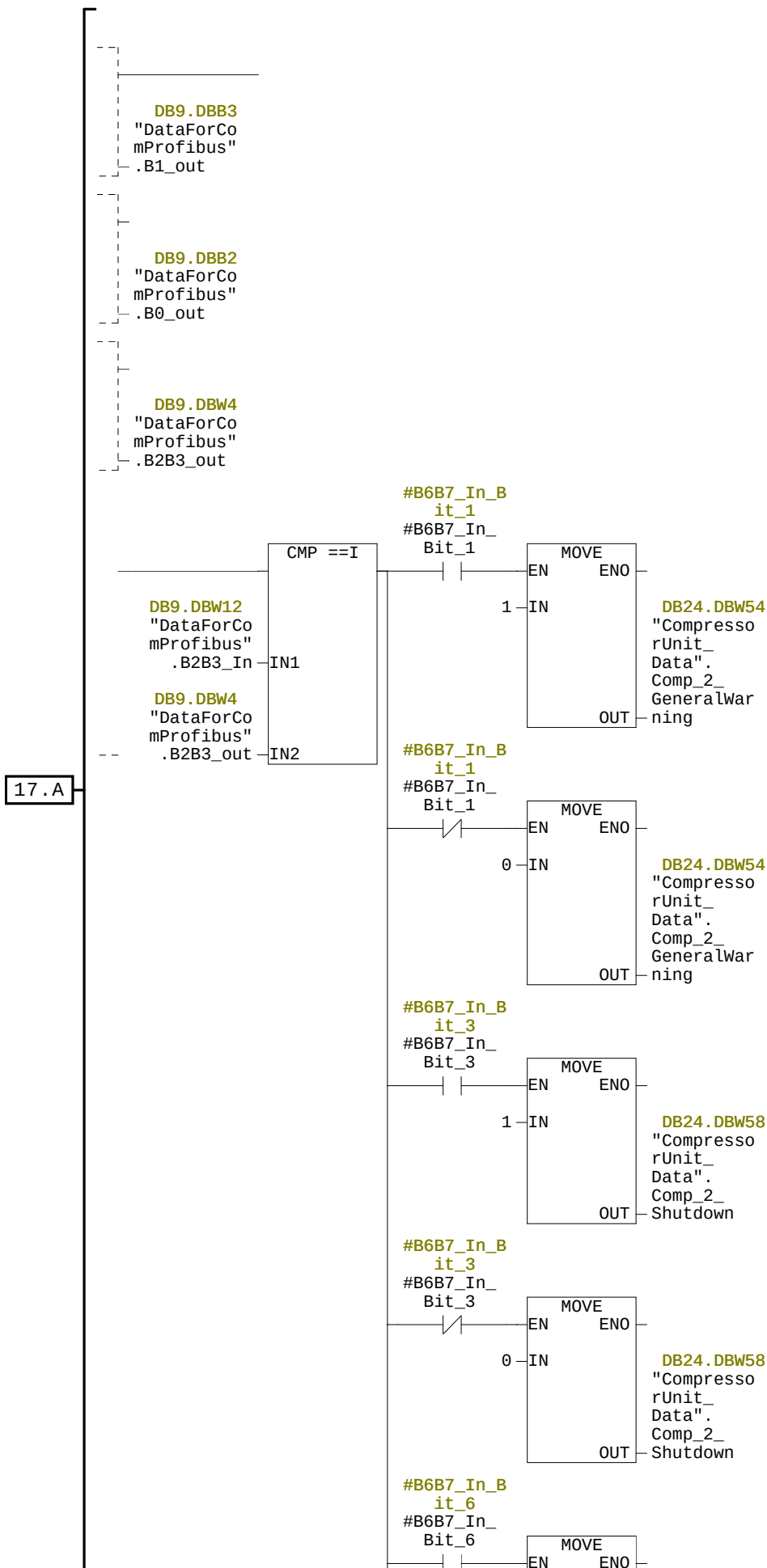


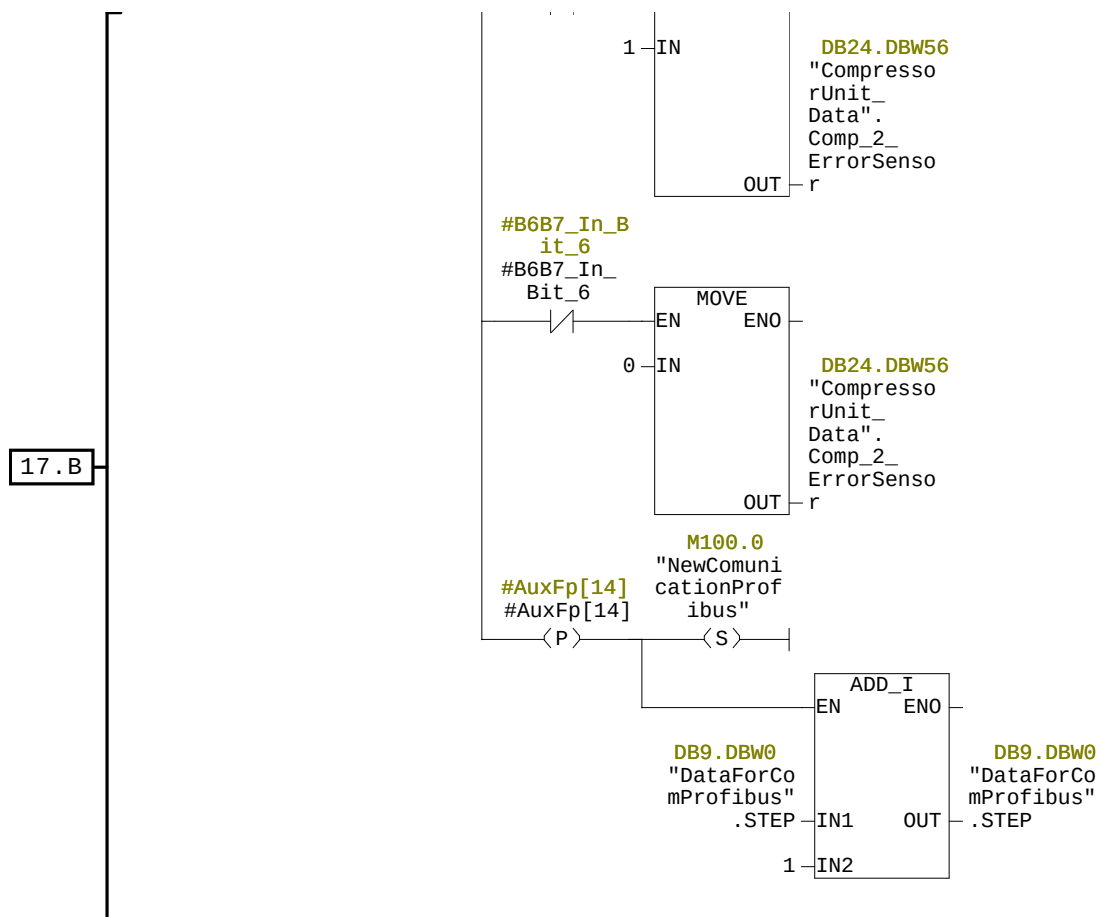
Segmento: 17 Centralina - Warning/Shutdown/ErrorSensor - Compressor 2





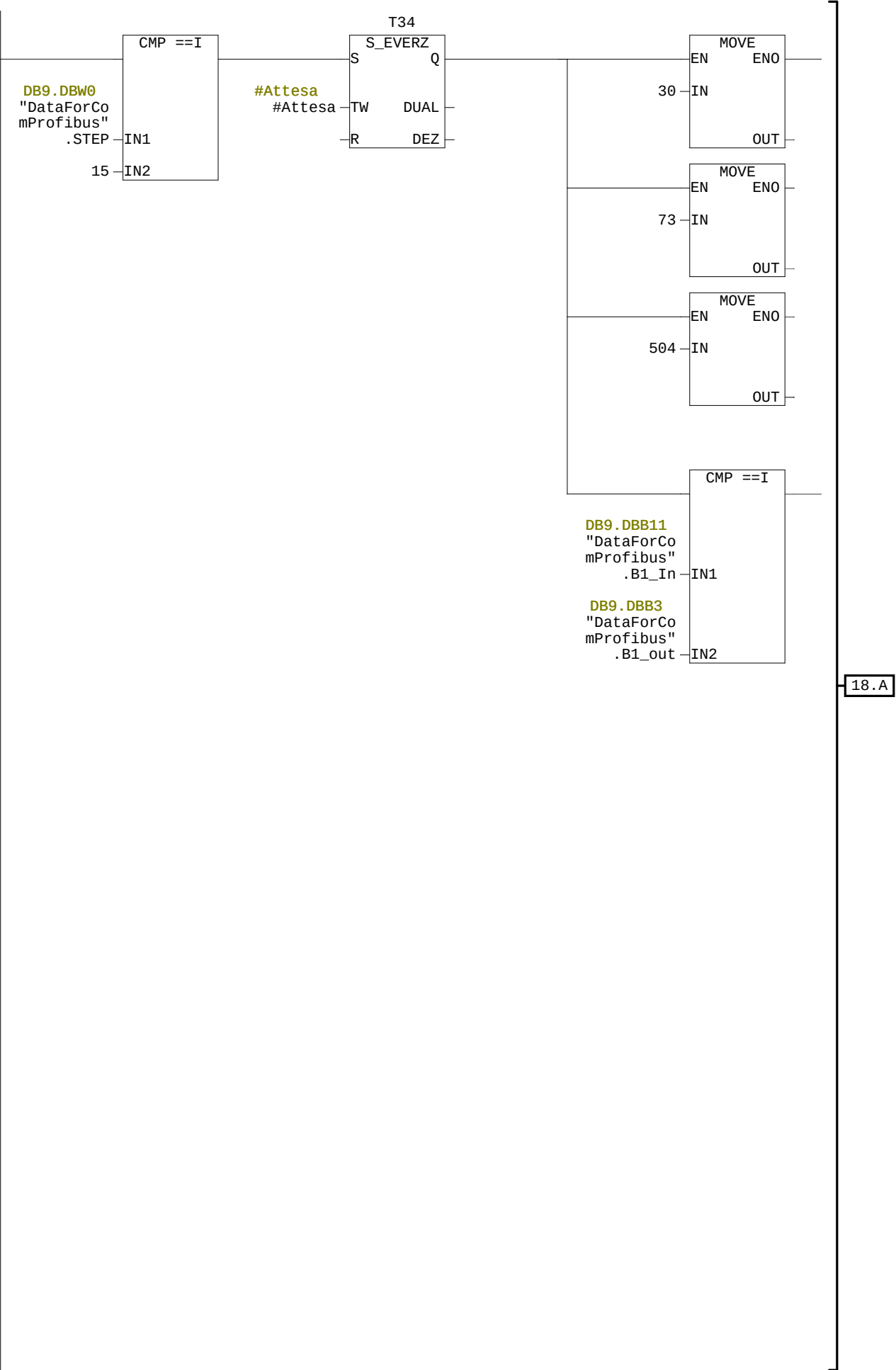
17.B



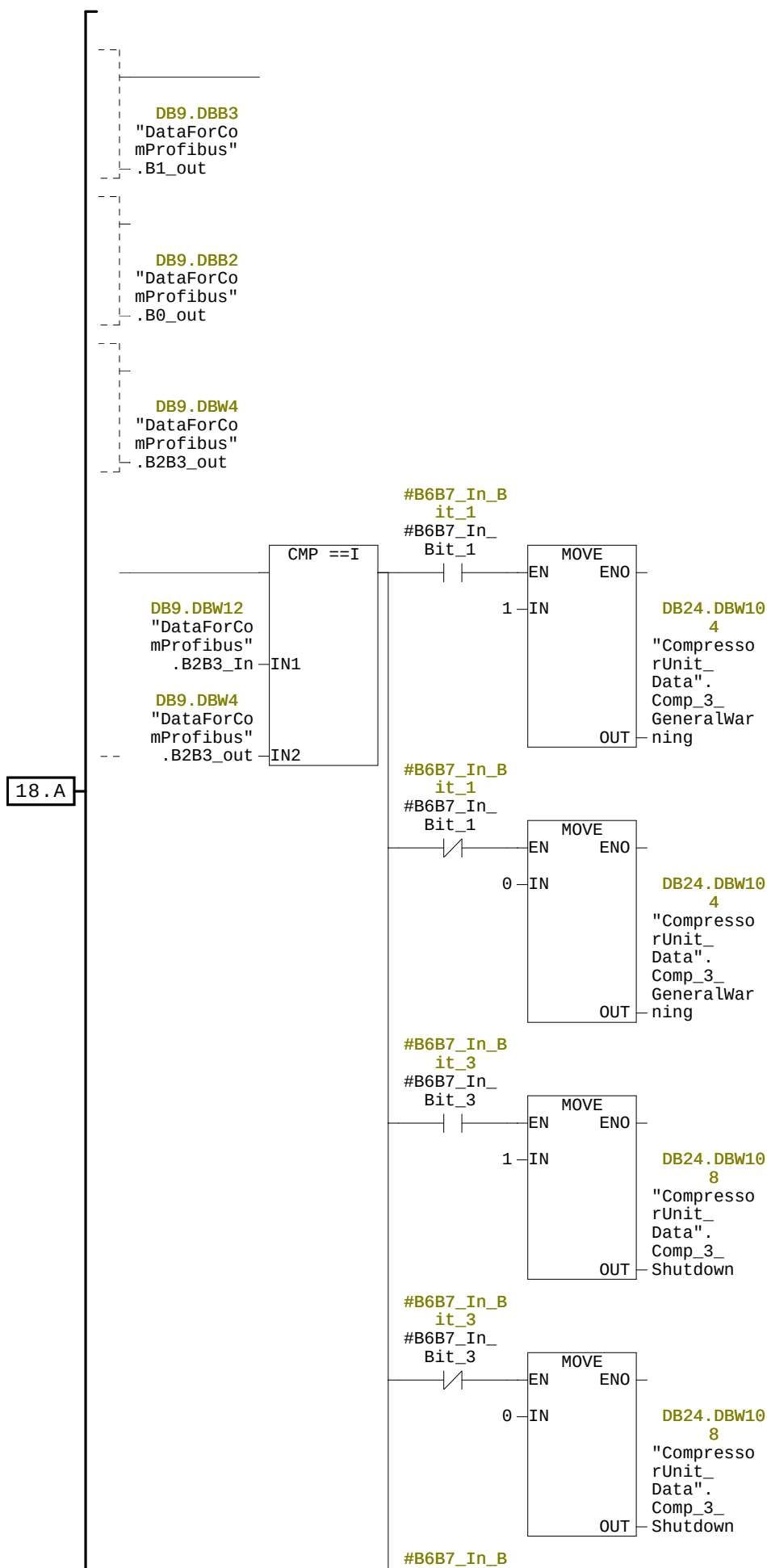


Segmento: 18

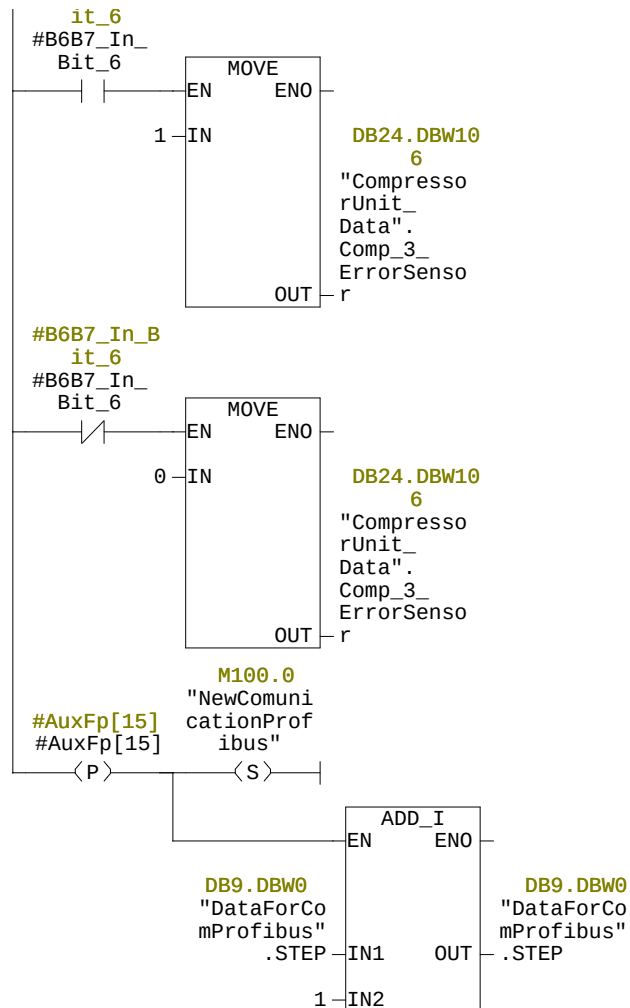
Centralina - Warning/Shutdown/ErrorSensor - Compressor 3



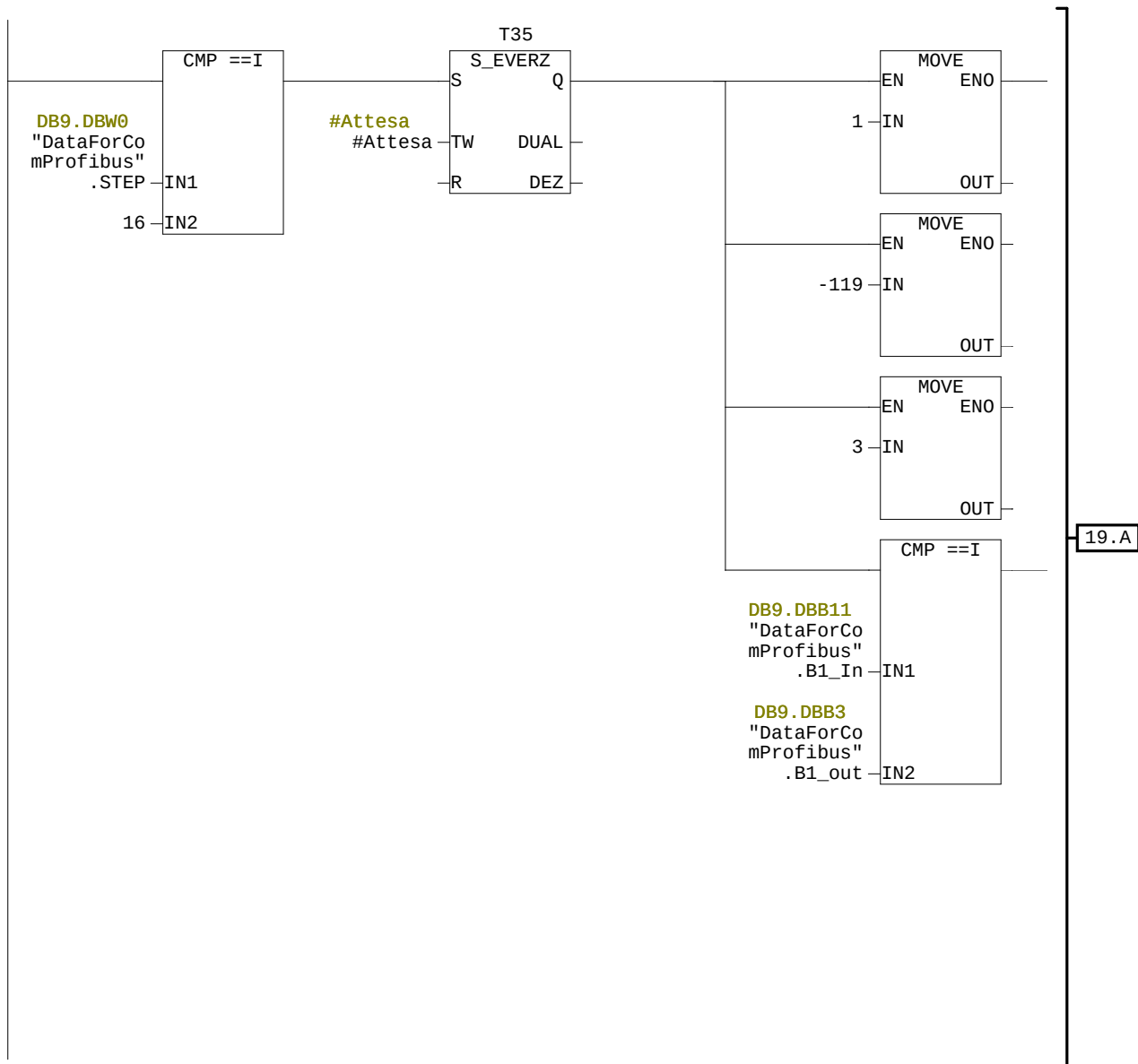
18.B

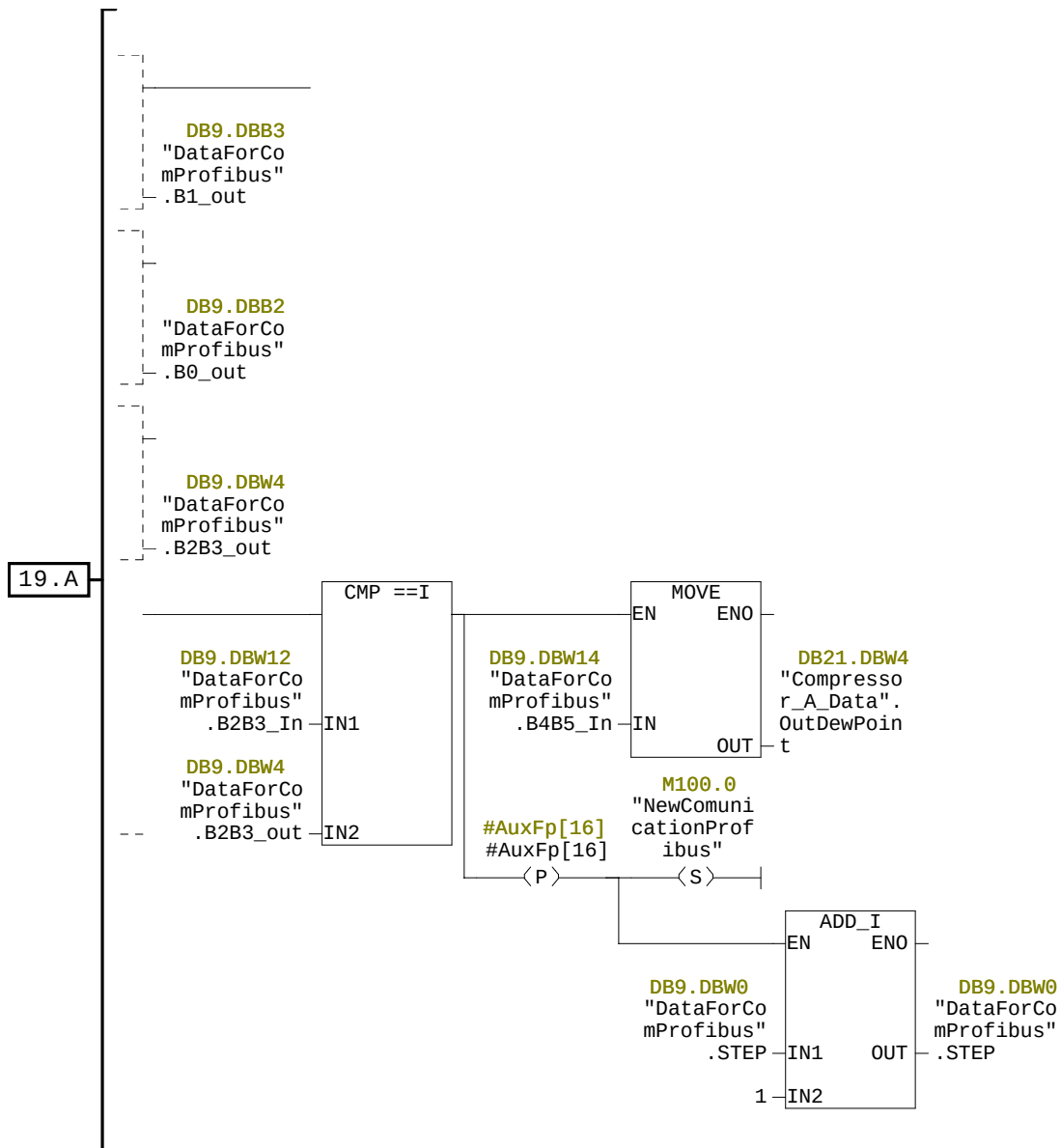


18.B



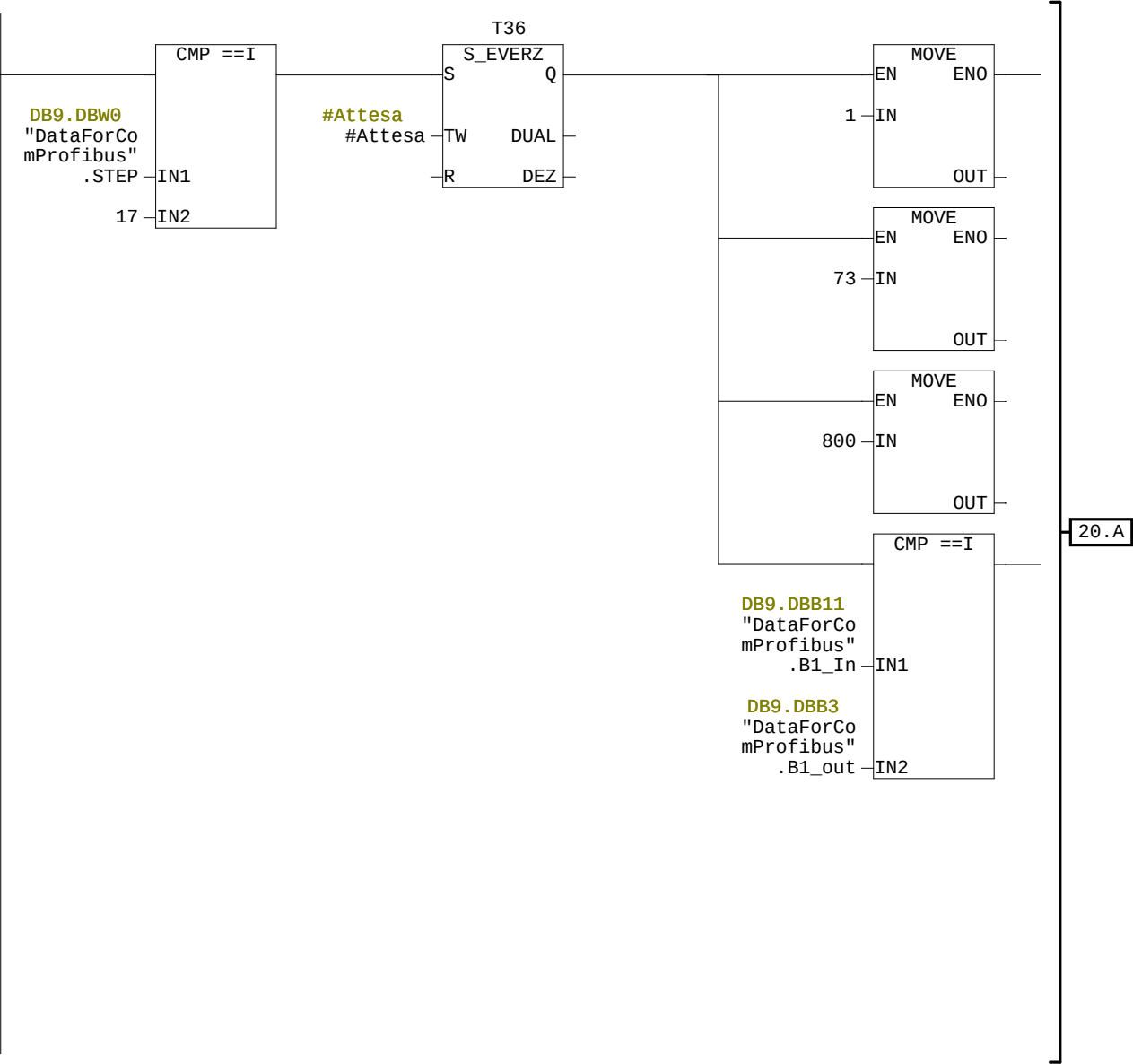
Segmento: 19 - DEW-POINT - Compressor 1

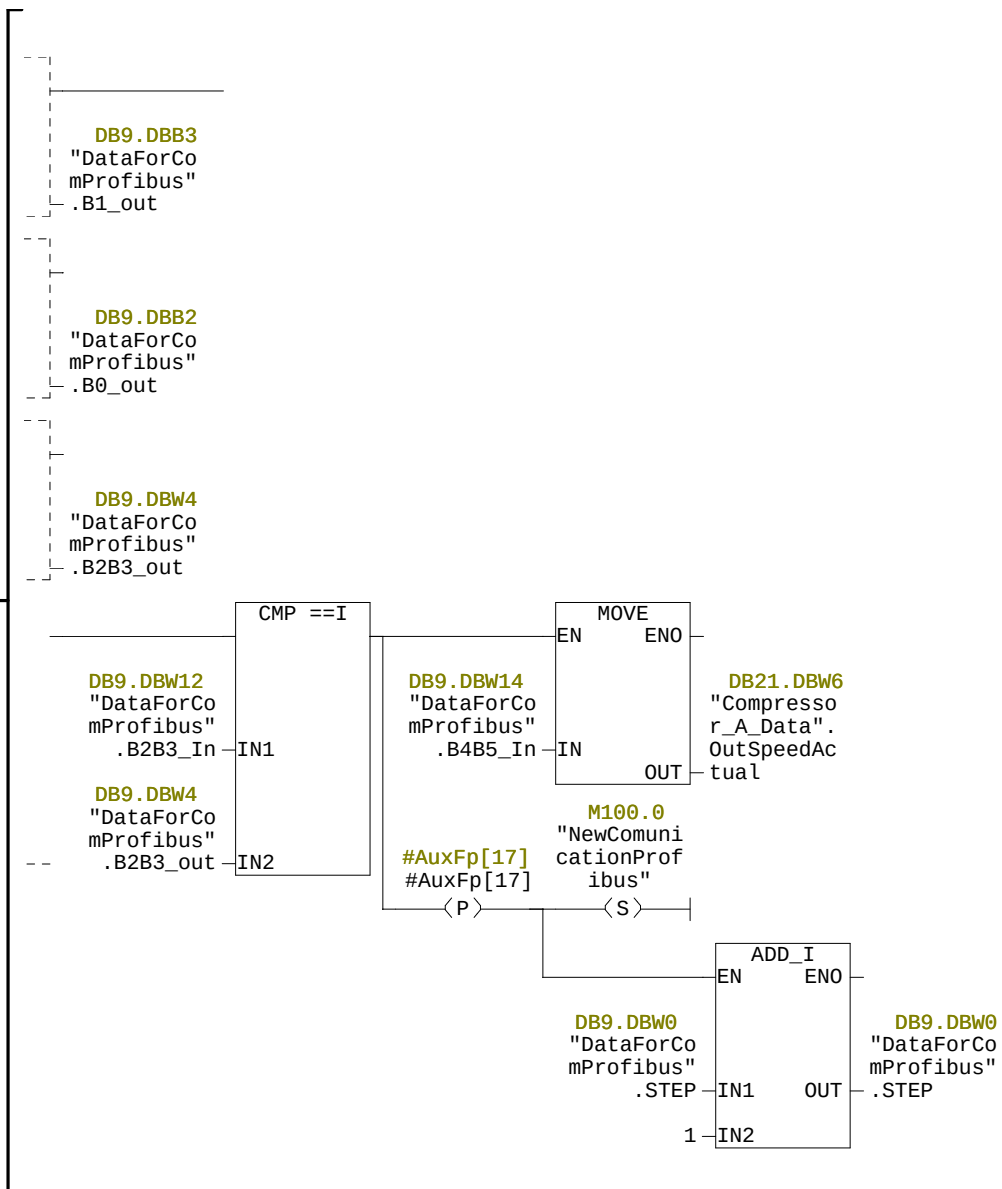




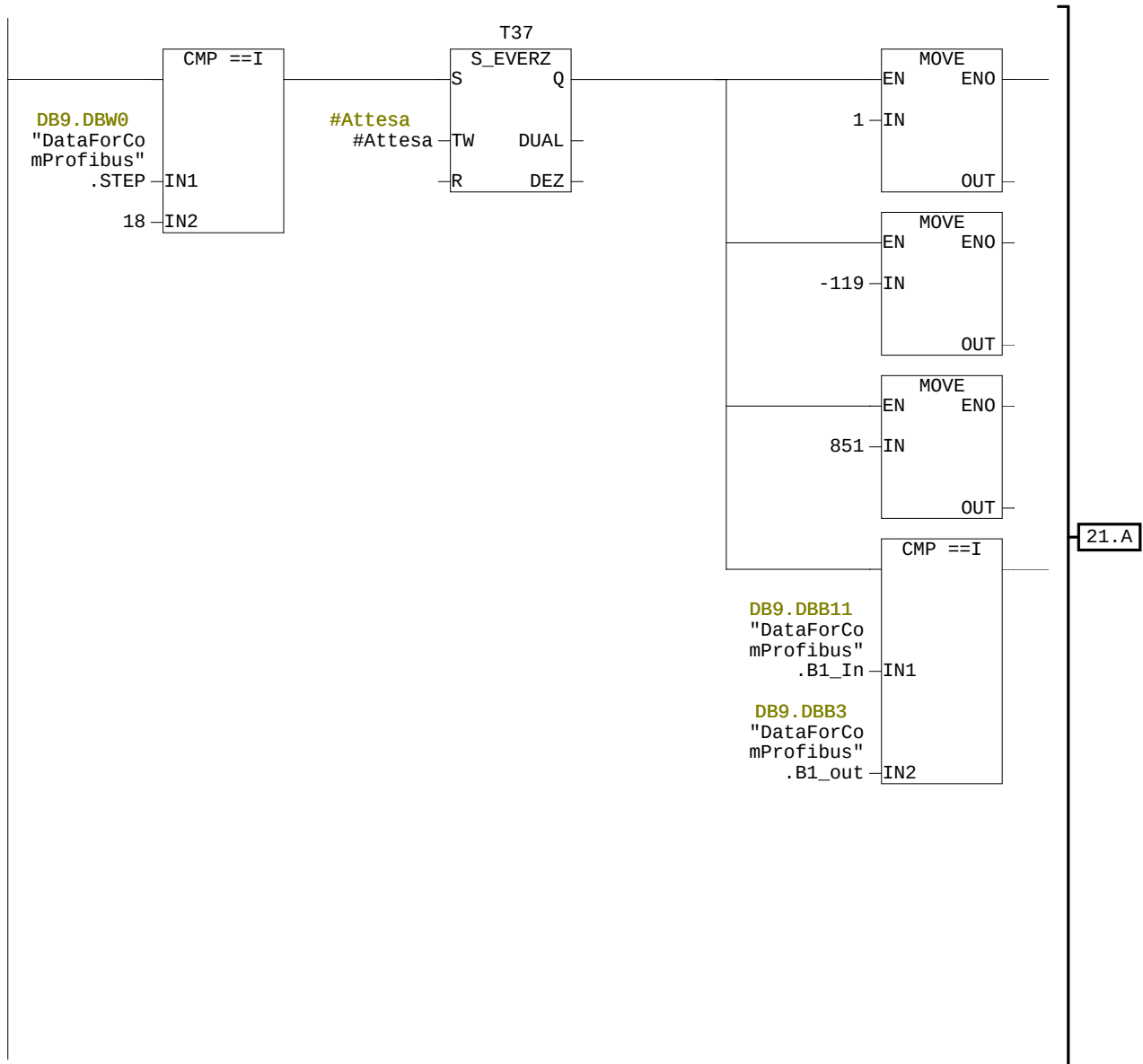
Segmento: 20

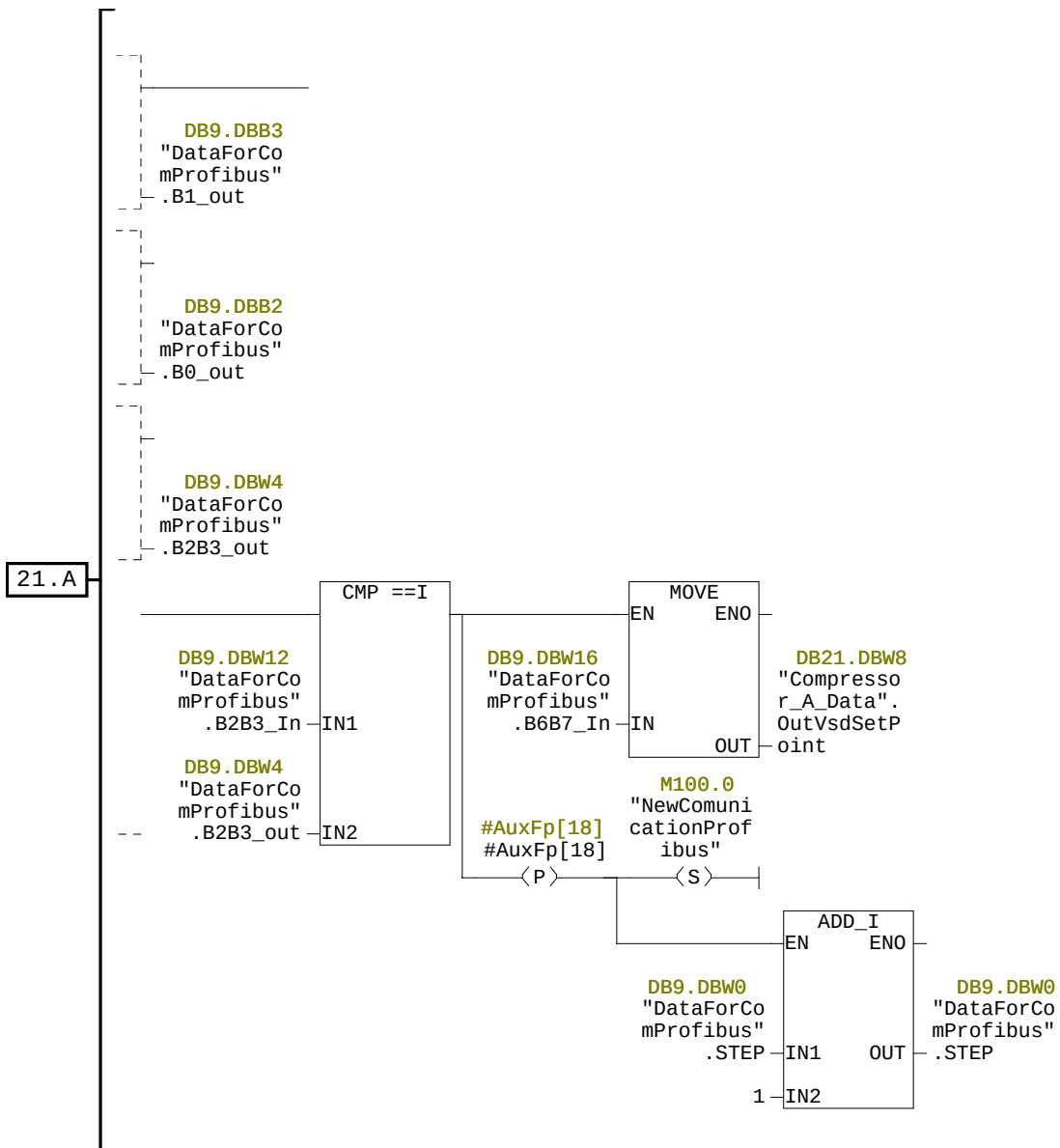
- Speed Actual - Compressor 1





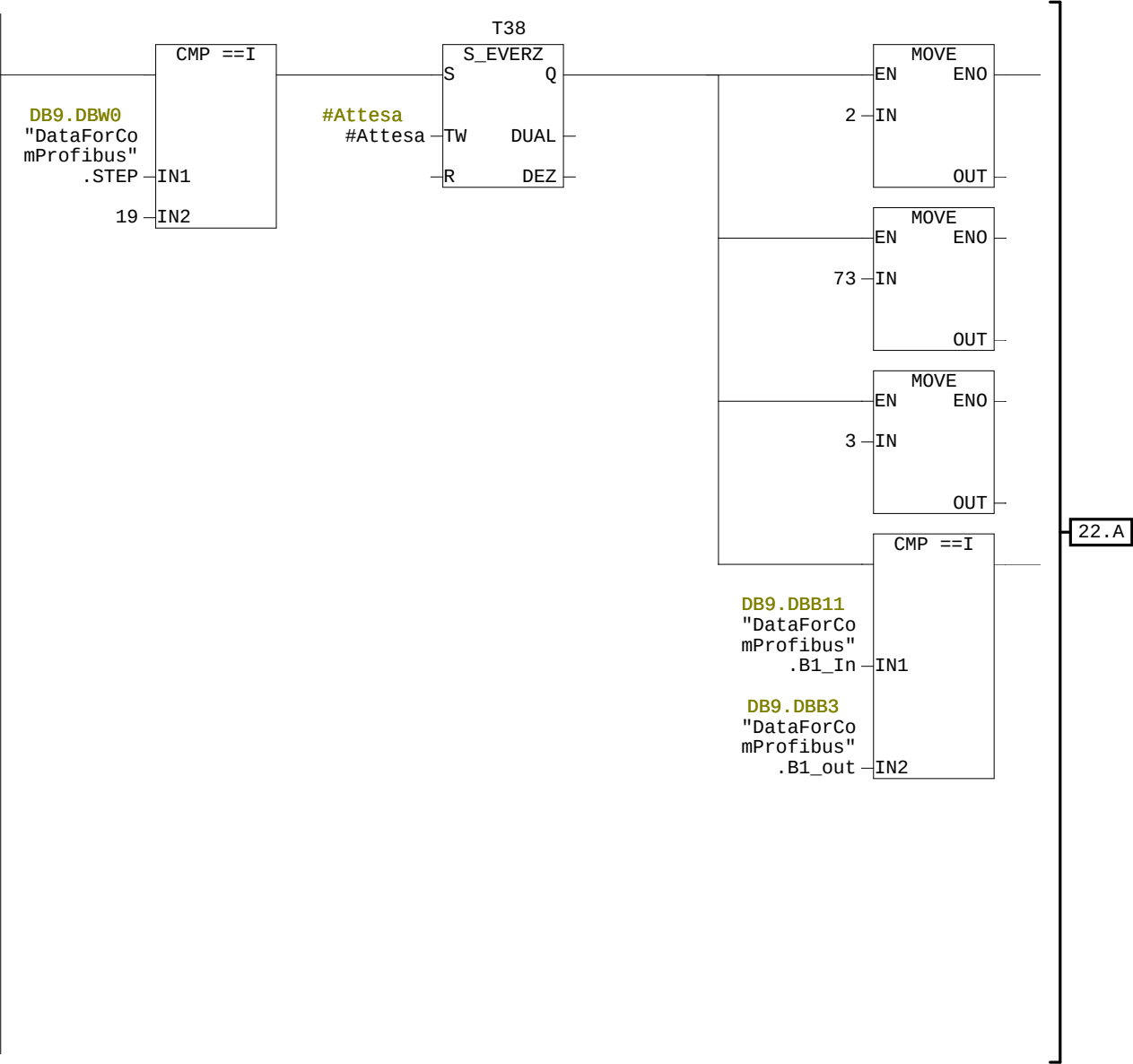
Segmento: 21 VSD Setpoint - Compressor 1

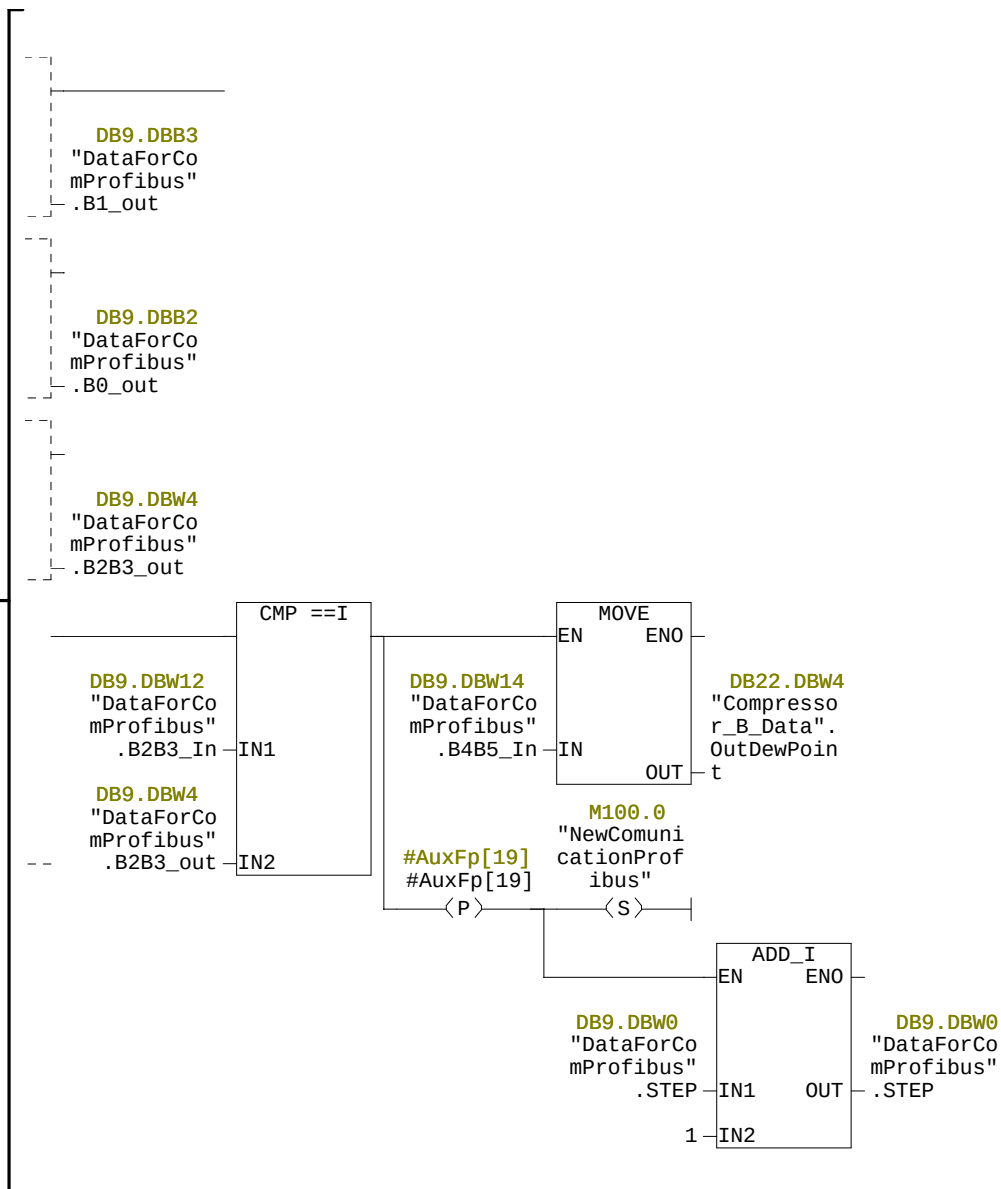




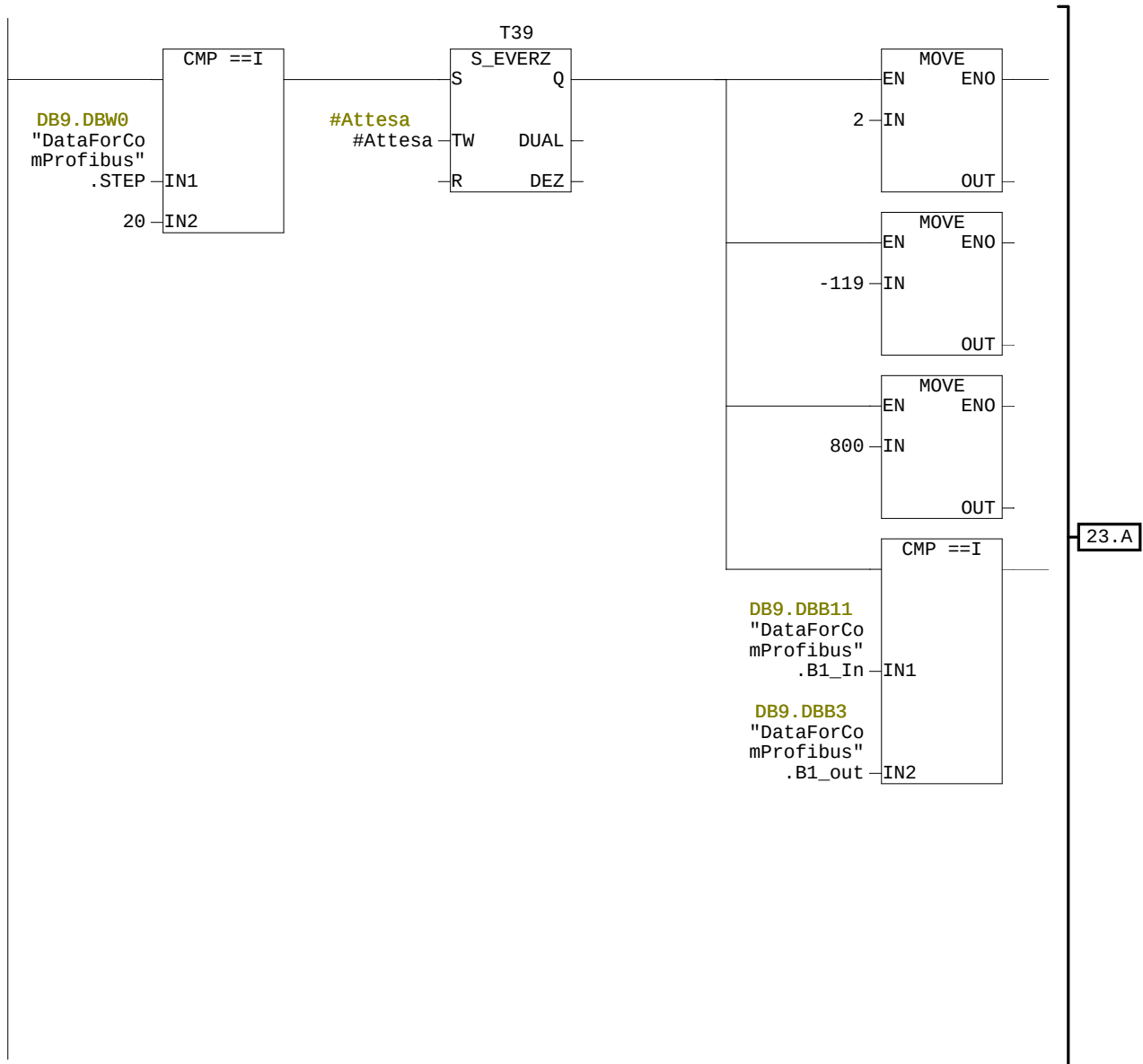
Segmento: 22

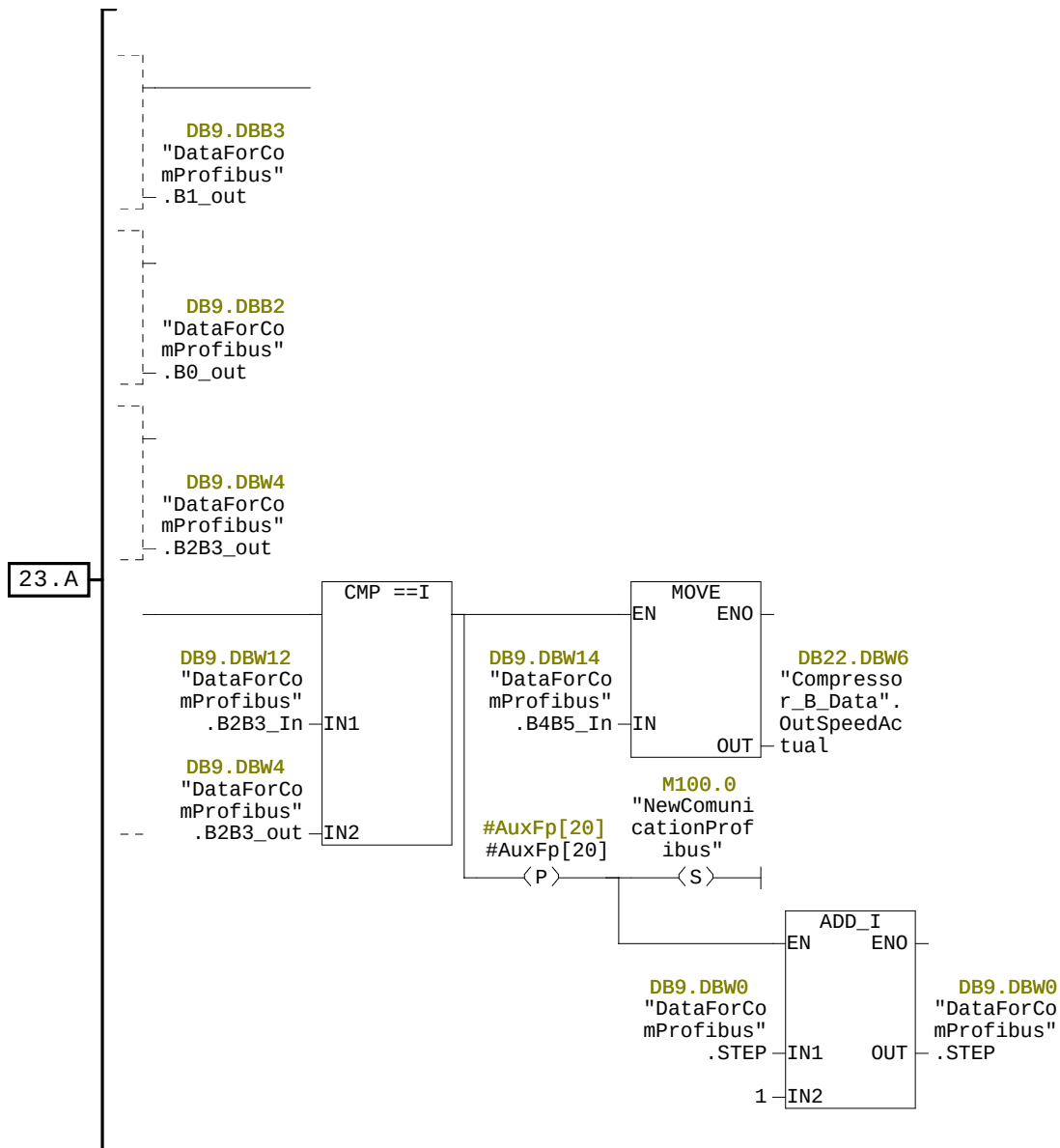
Dew Point - Compressor 2





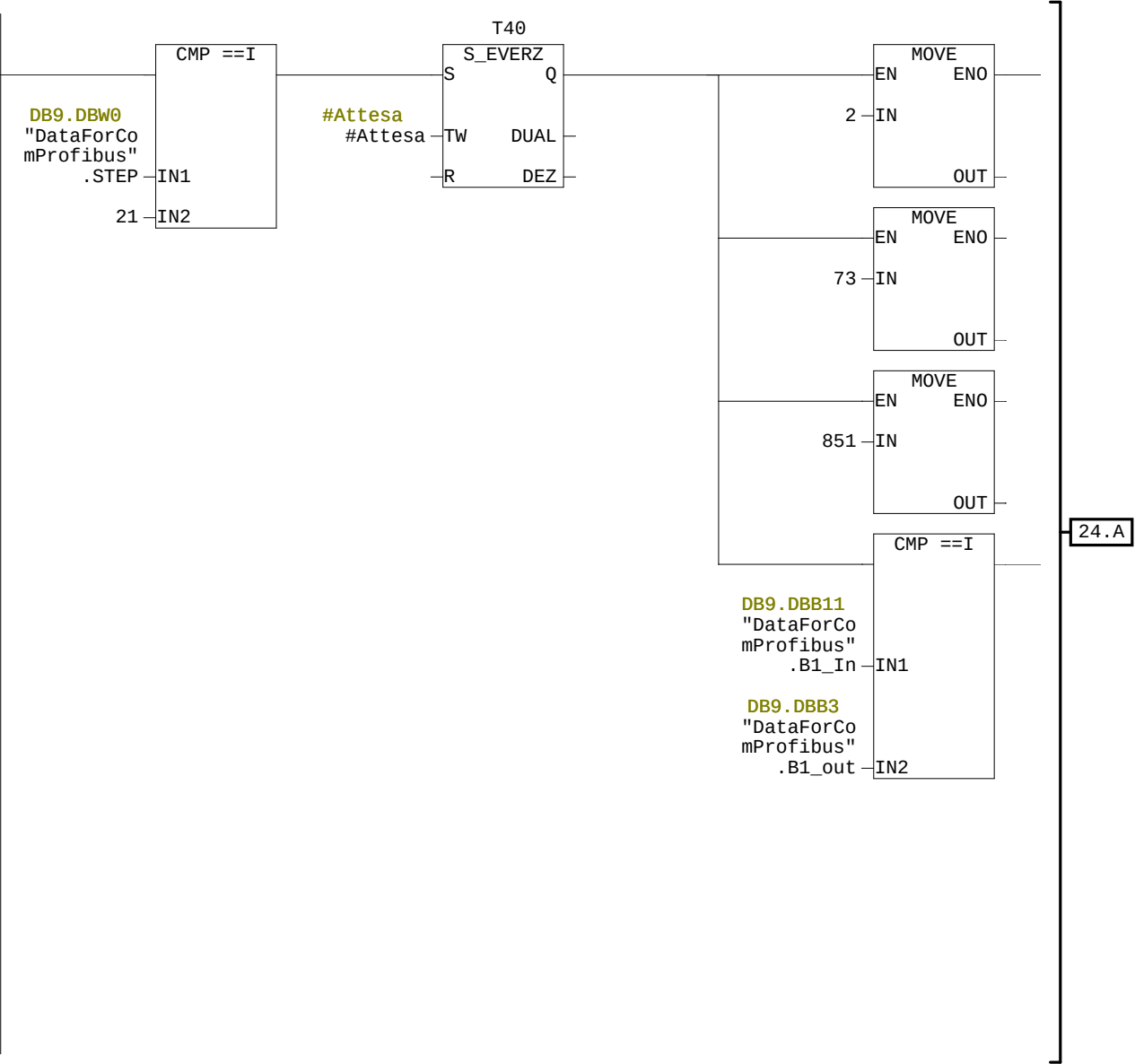
Segmento: 23 Speed Actual - Compressor 2

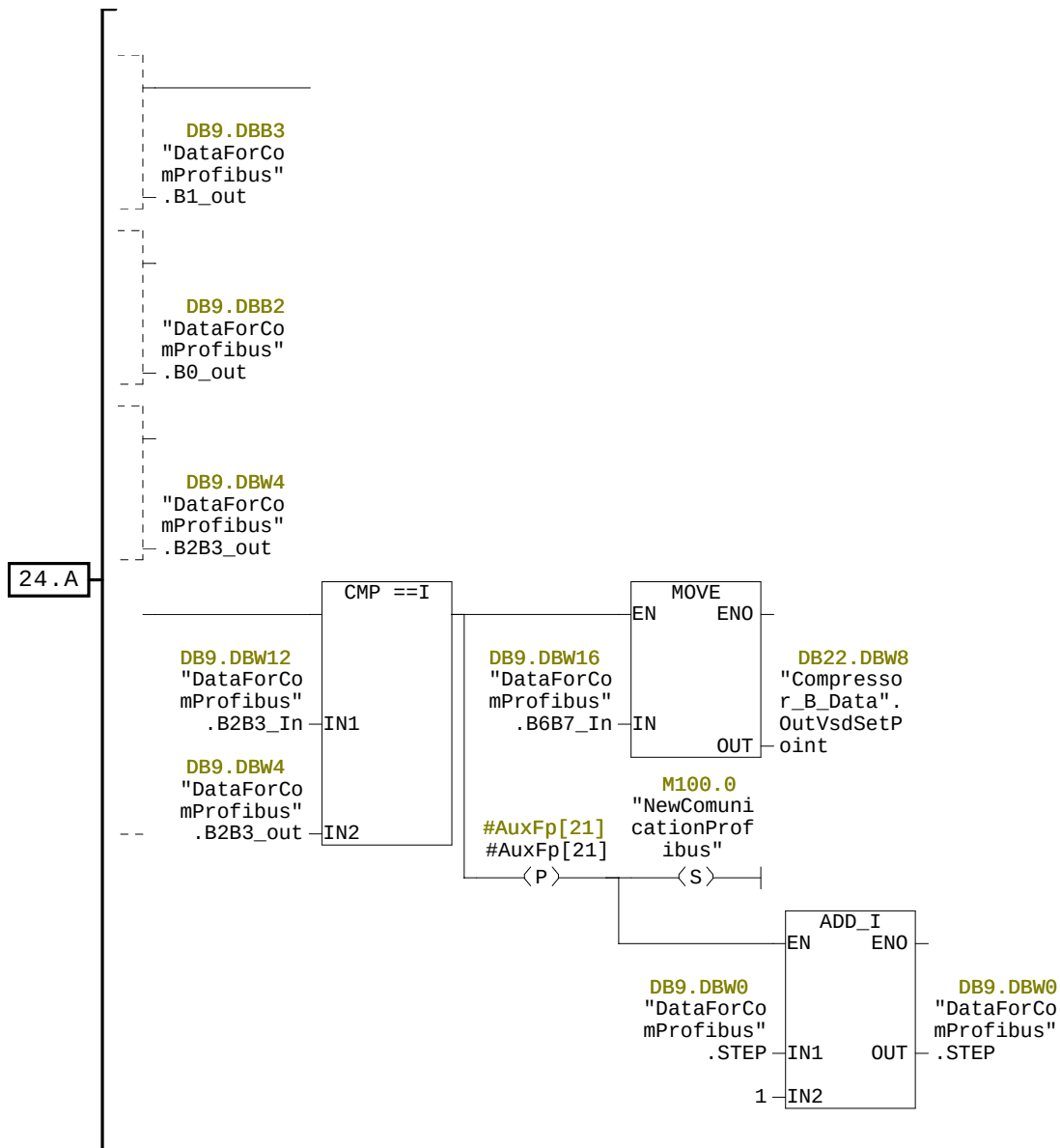




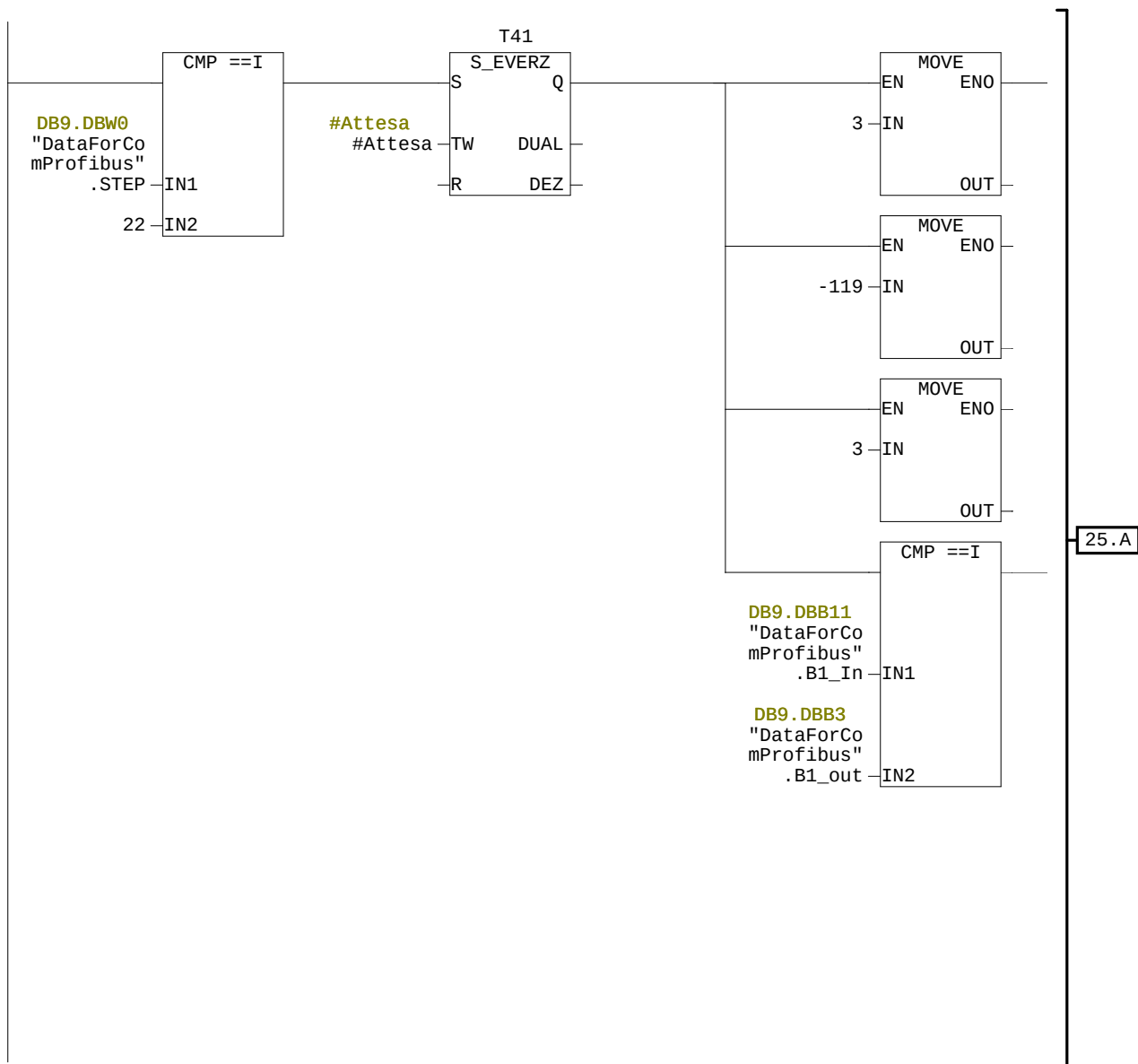
Segmento: 24

VSD Setpoint - Compressor 2

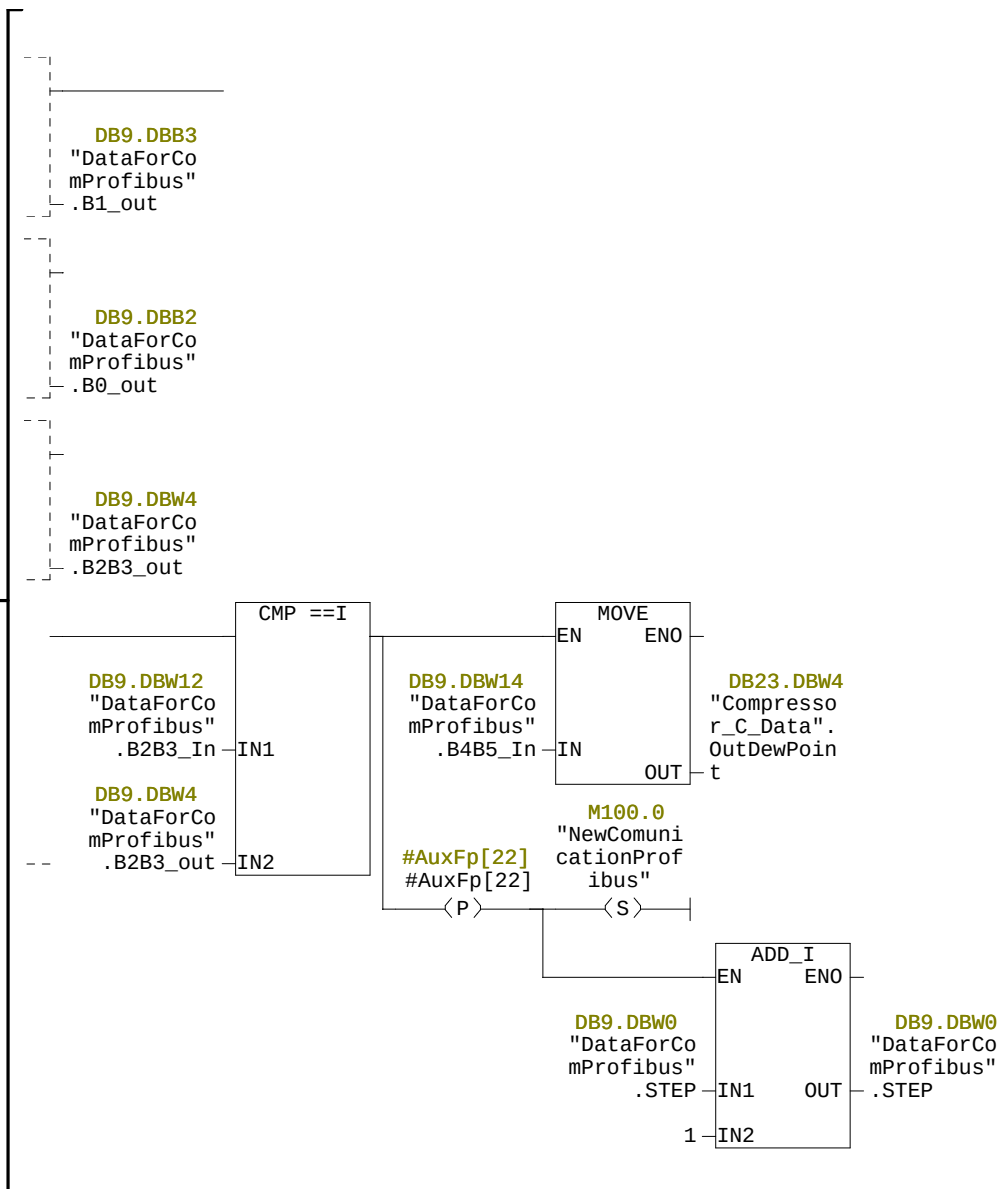




Segmento: 25 Dew Point - Compressor 3

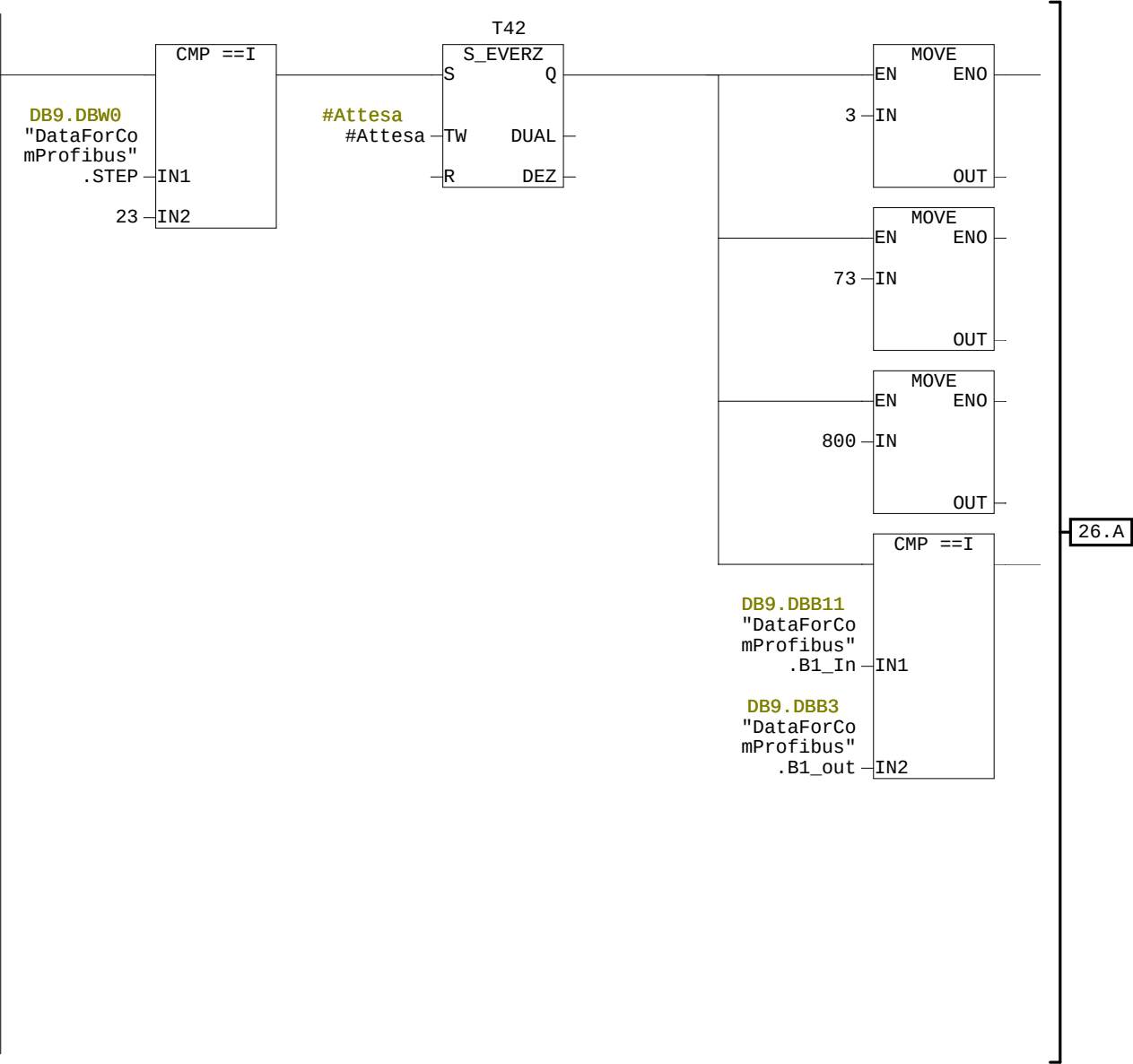


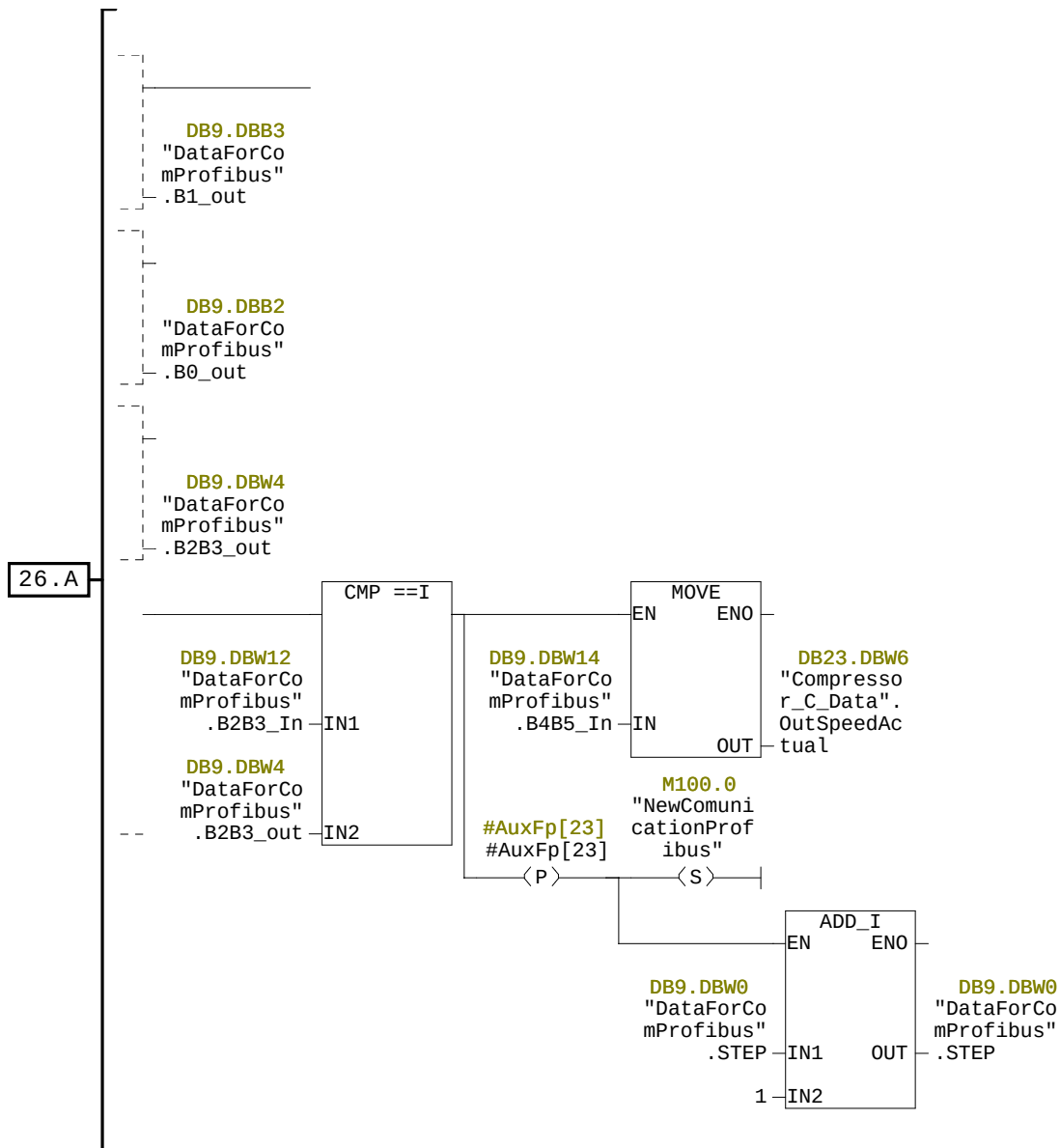
25.A



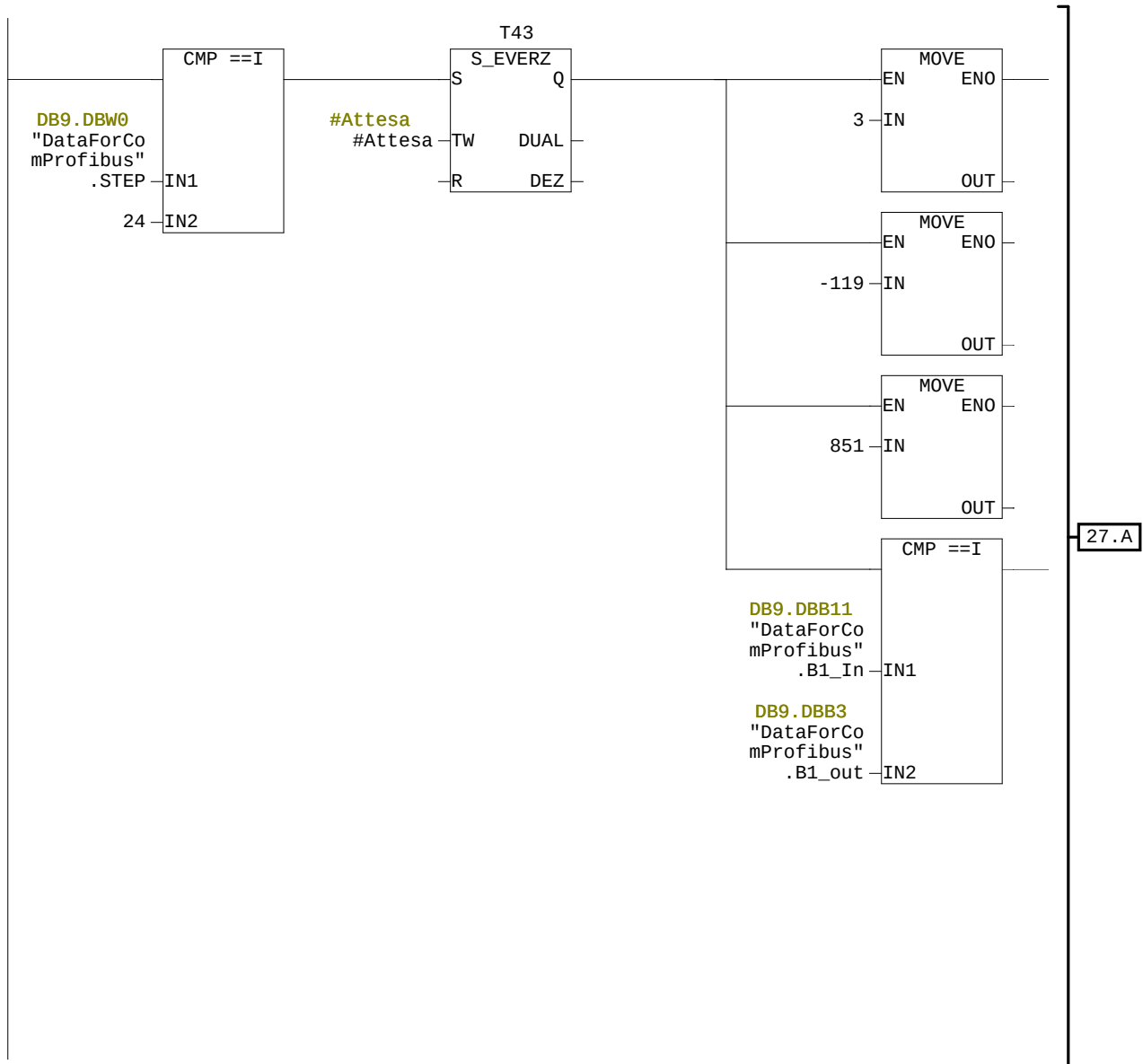
Segmento: 26

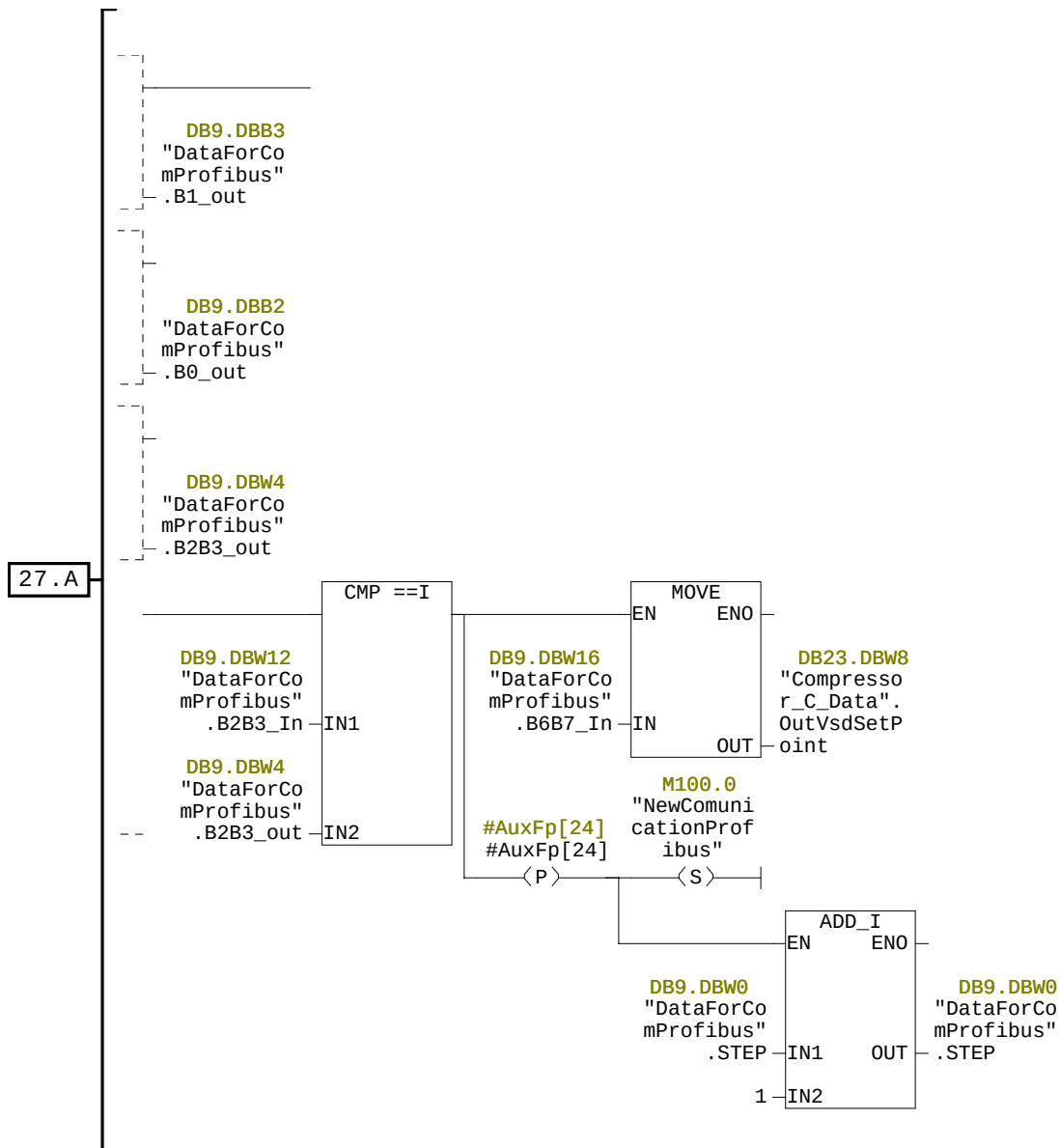
Speed Actual - Compressor 3





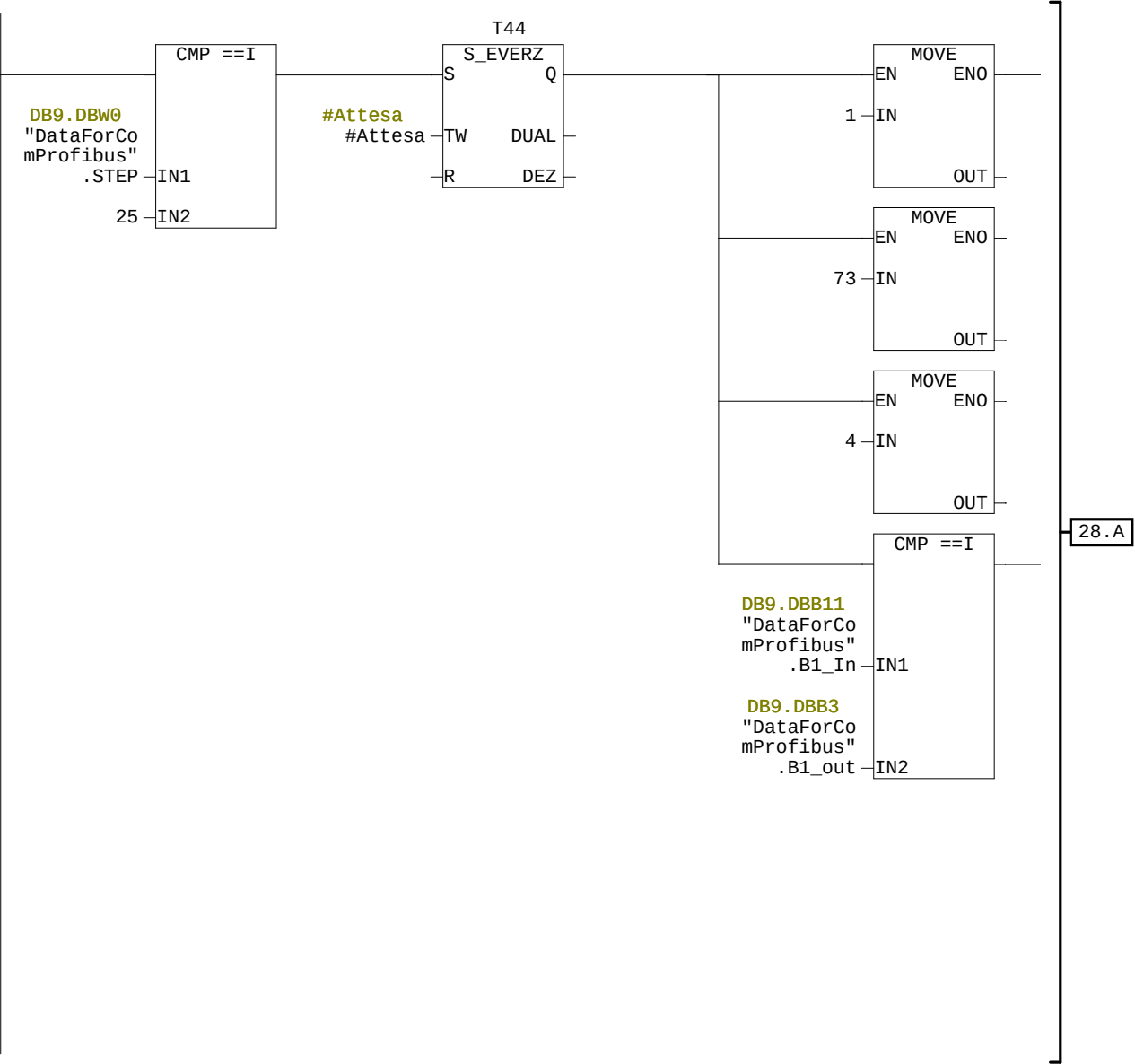
Segmento: 27 VSD Setpoint - Compressor 3

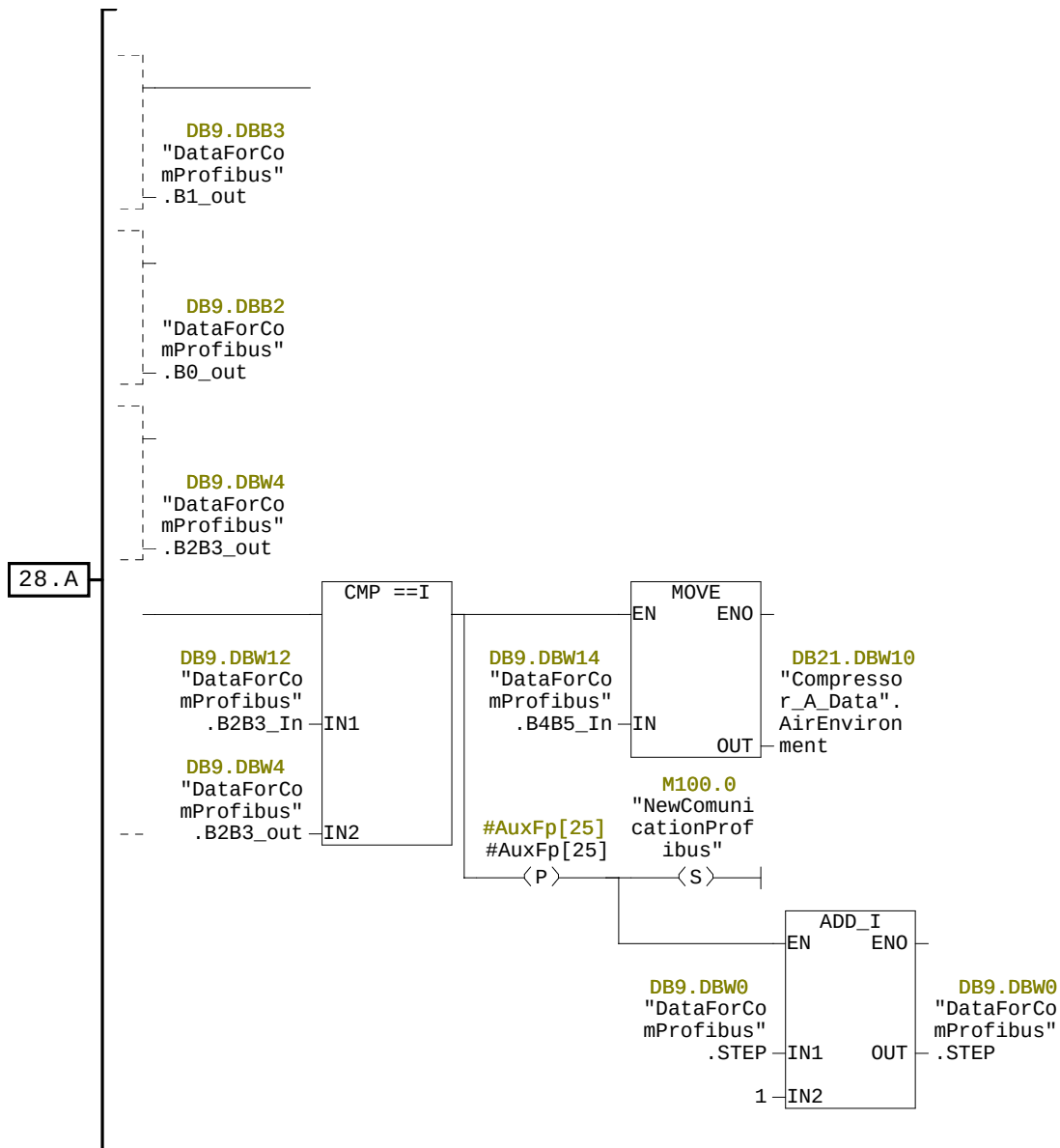




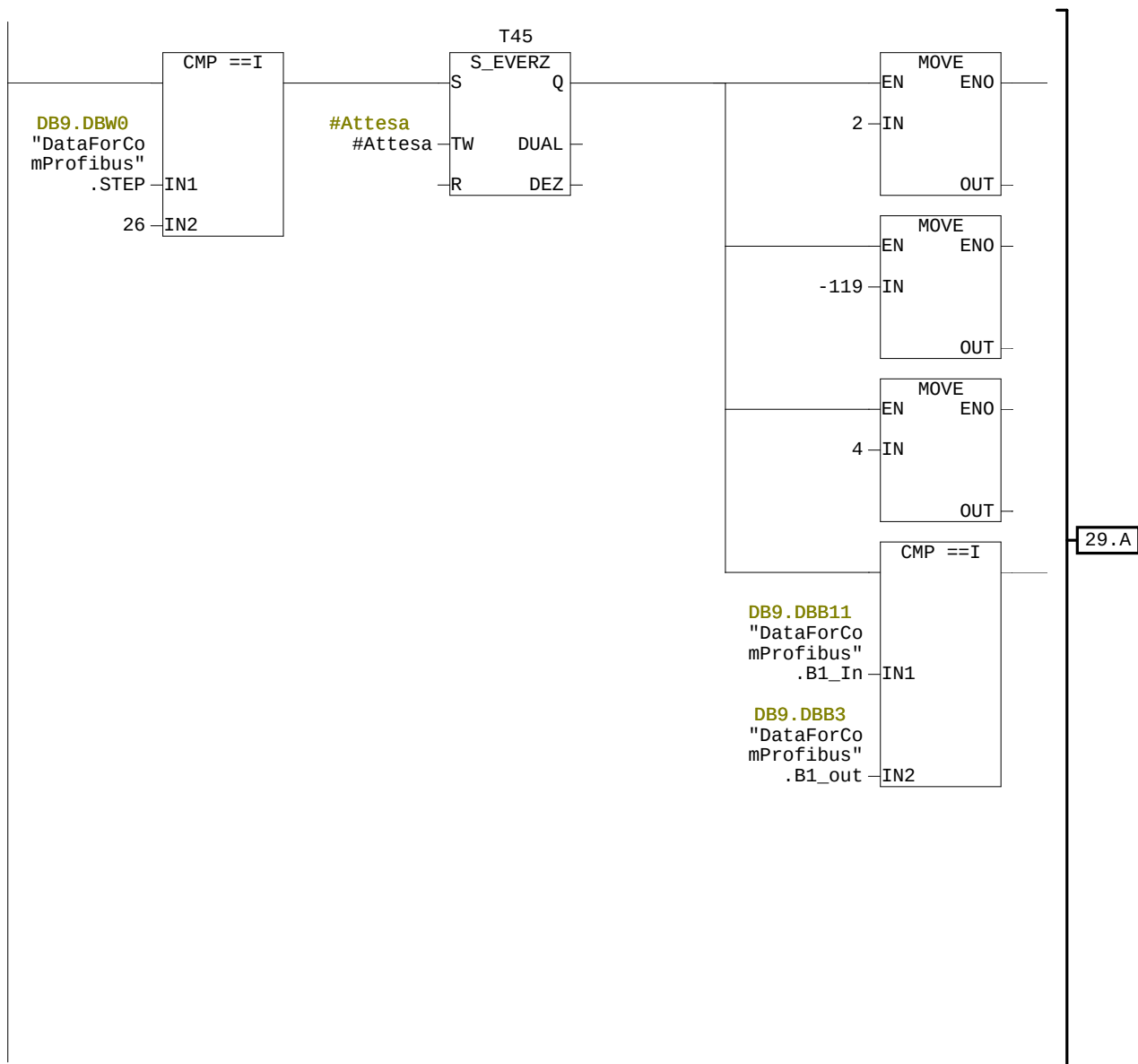
Segmento: 28

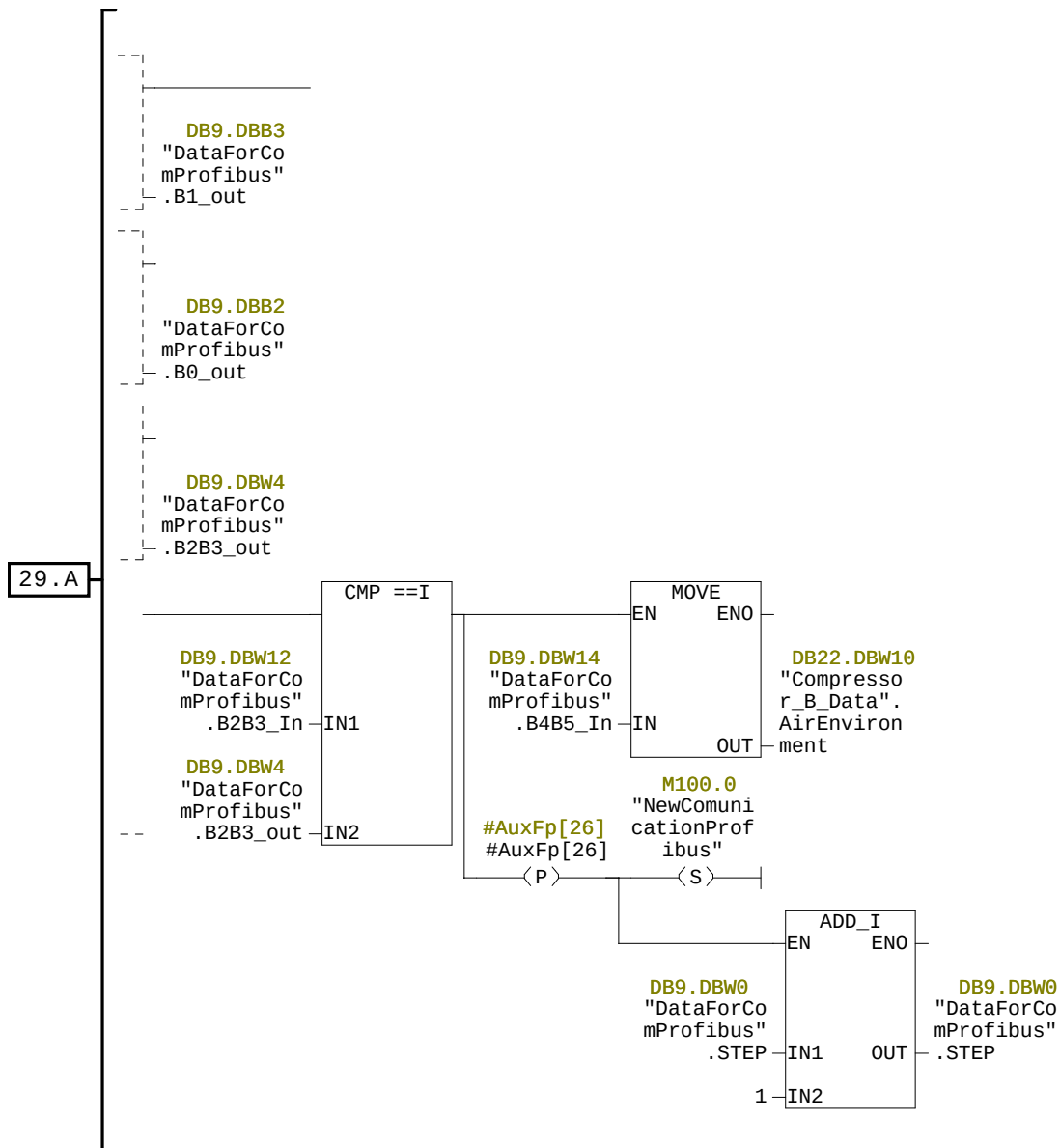
Compressor A - Air Environment



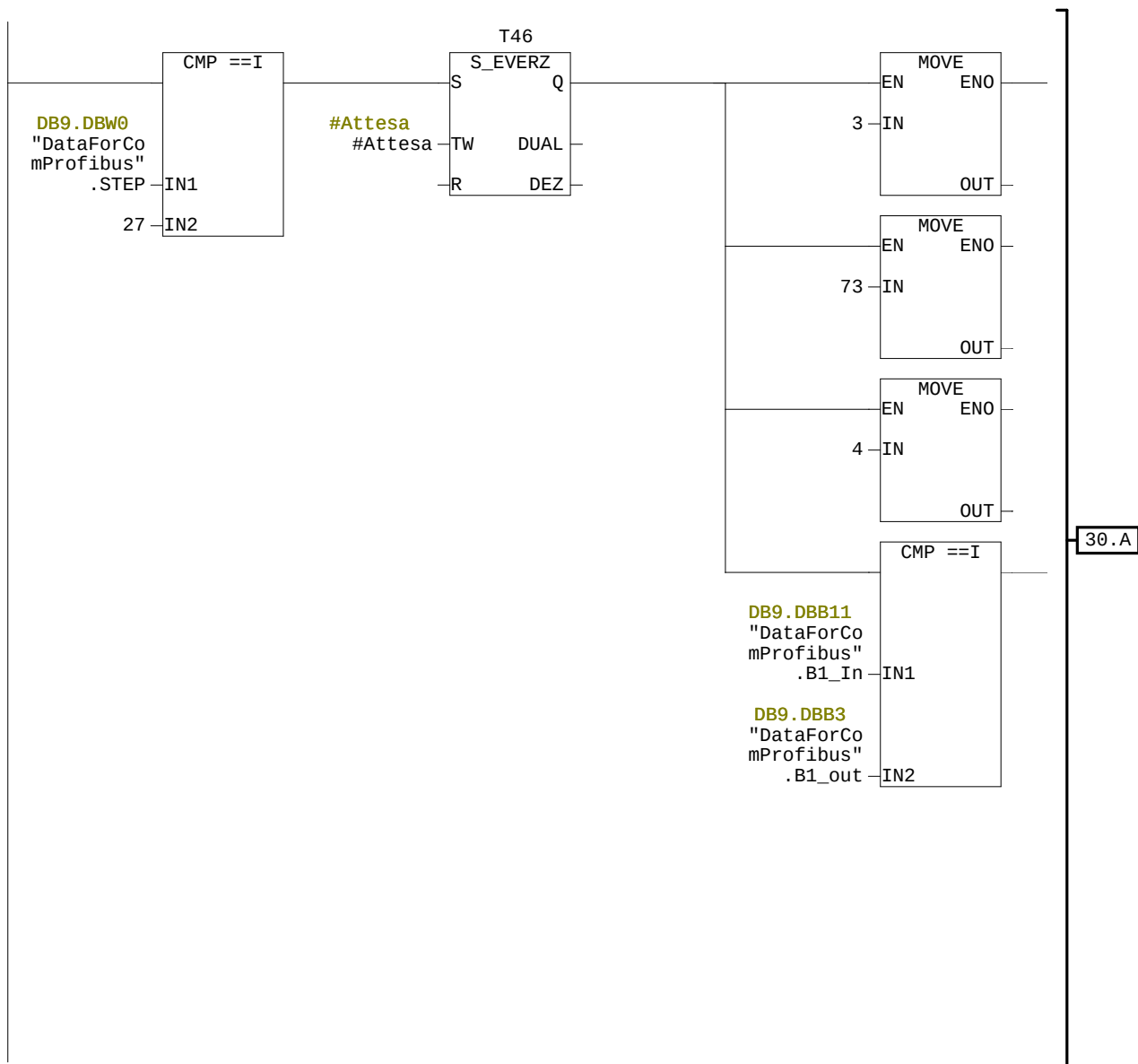


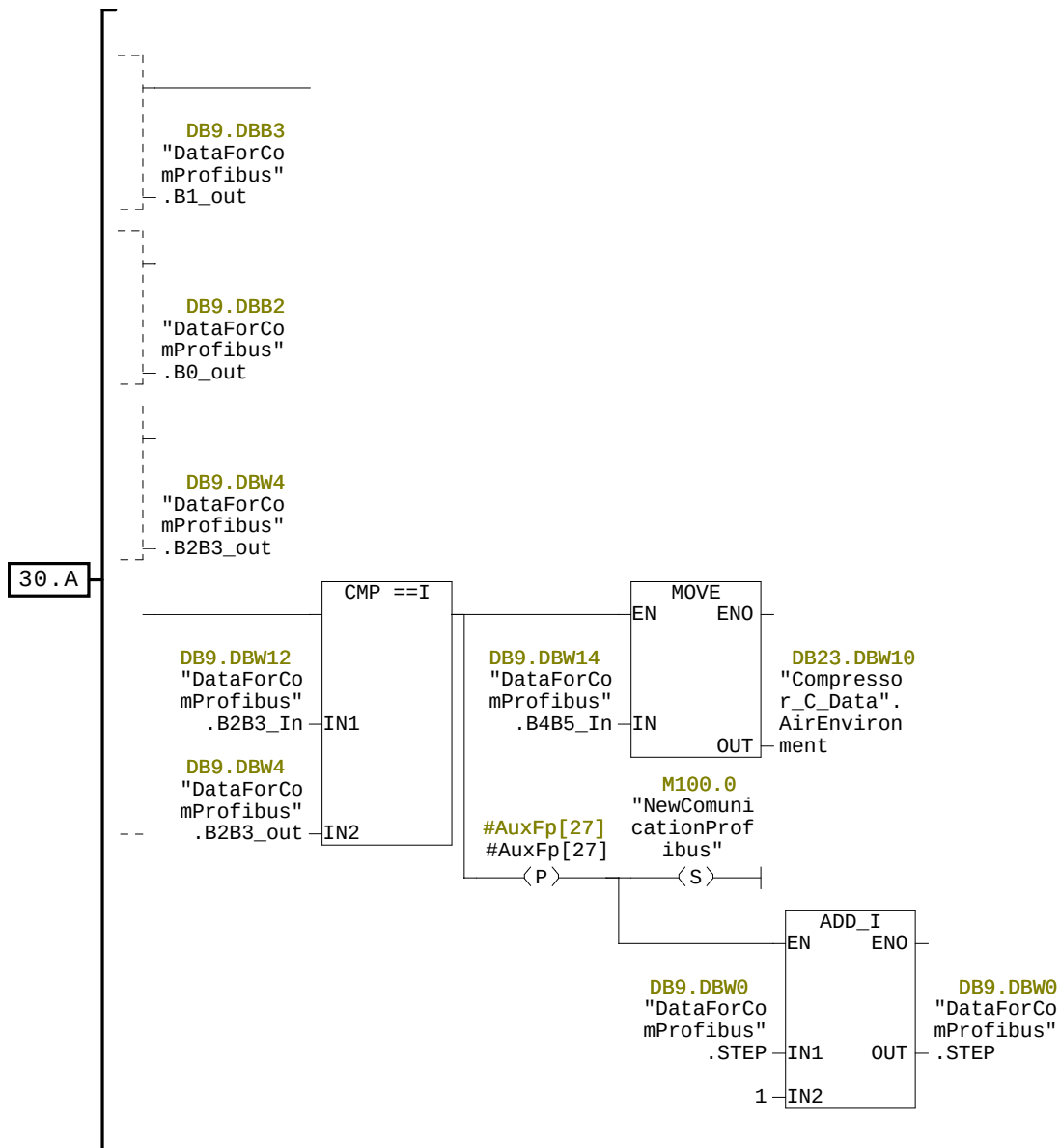
Segmento: 29 Compressor B - Air Environment





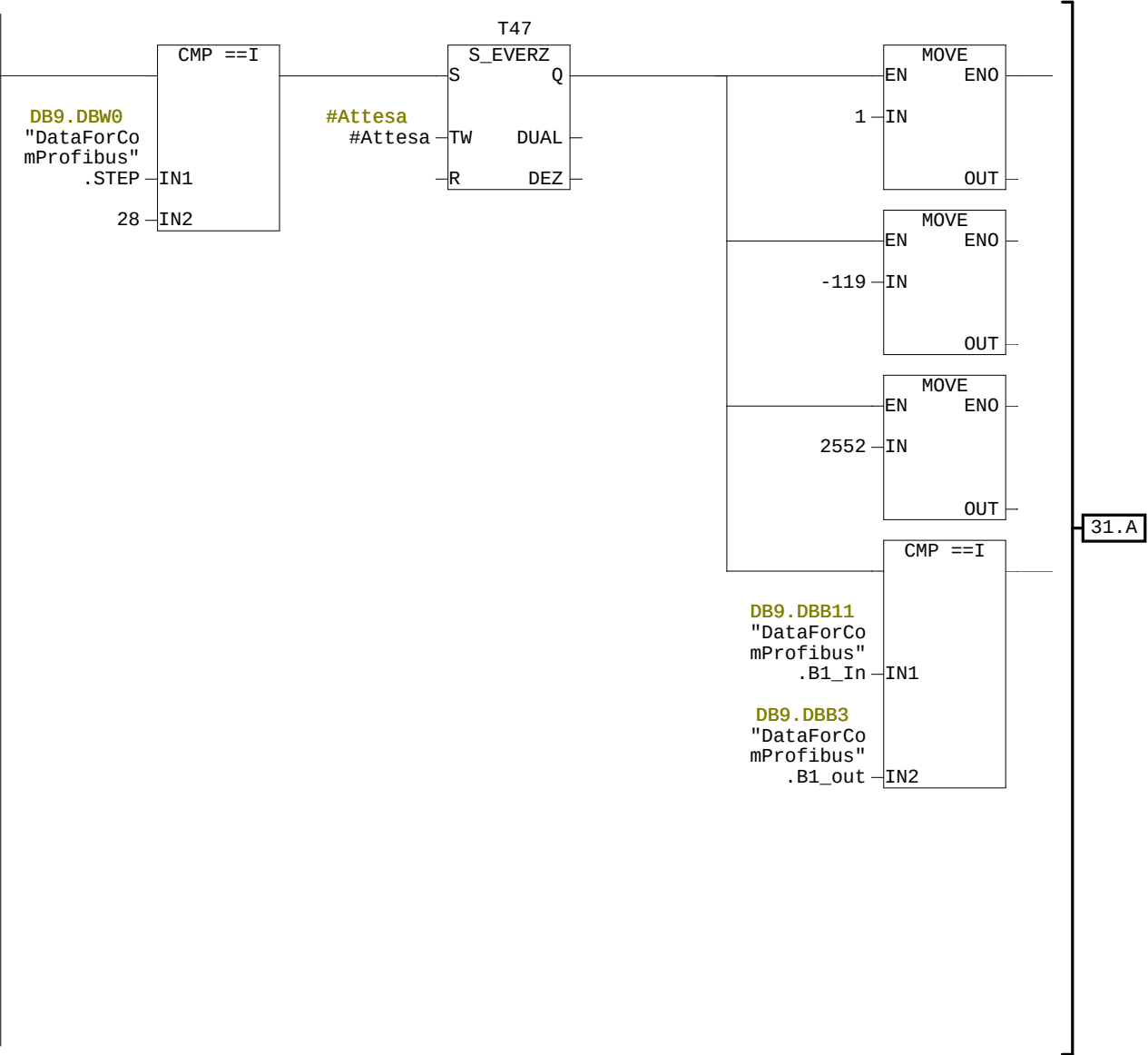
Segmento: 30 Compressor C - Air Environment

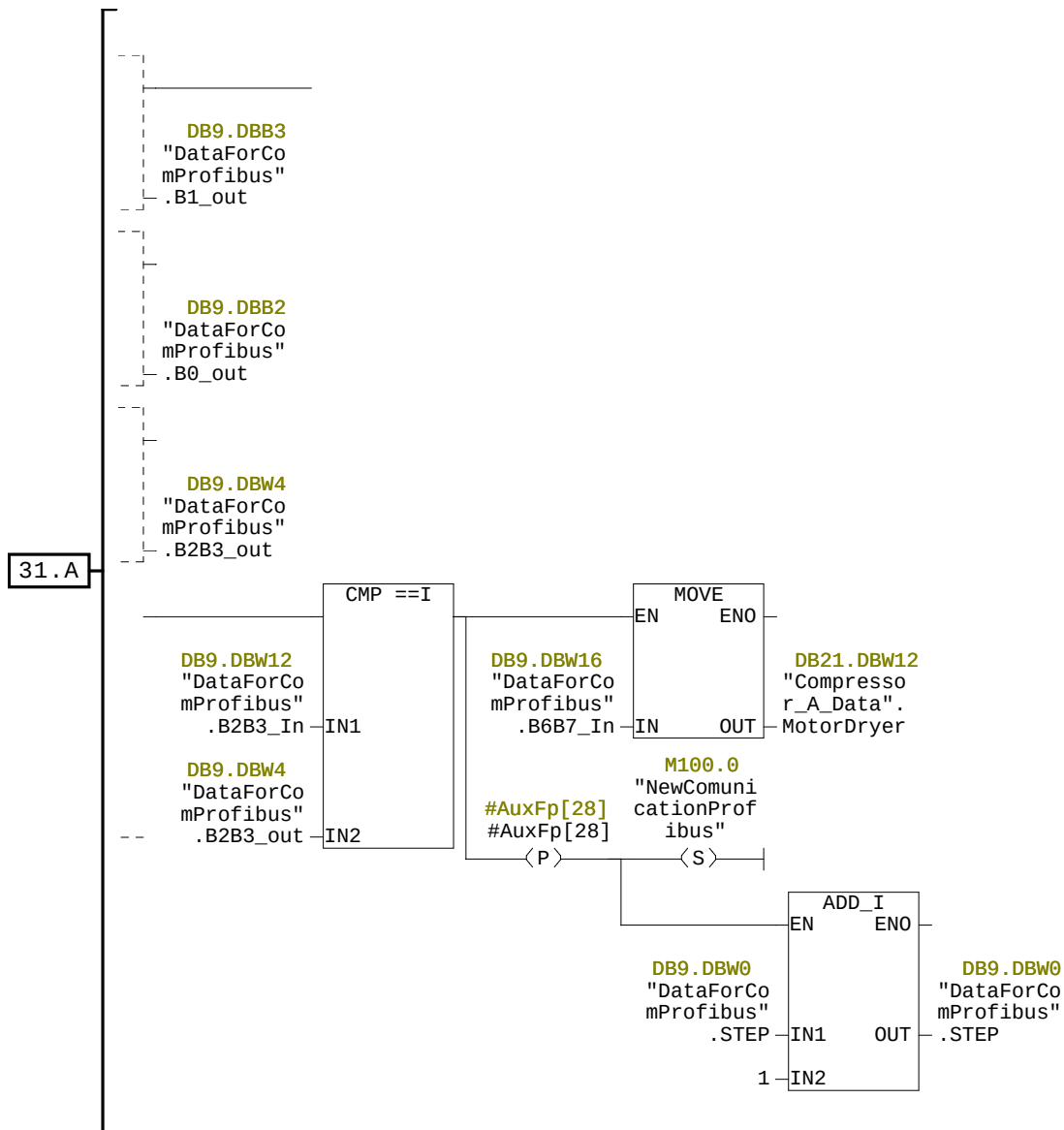




Segmento: 31

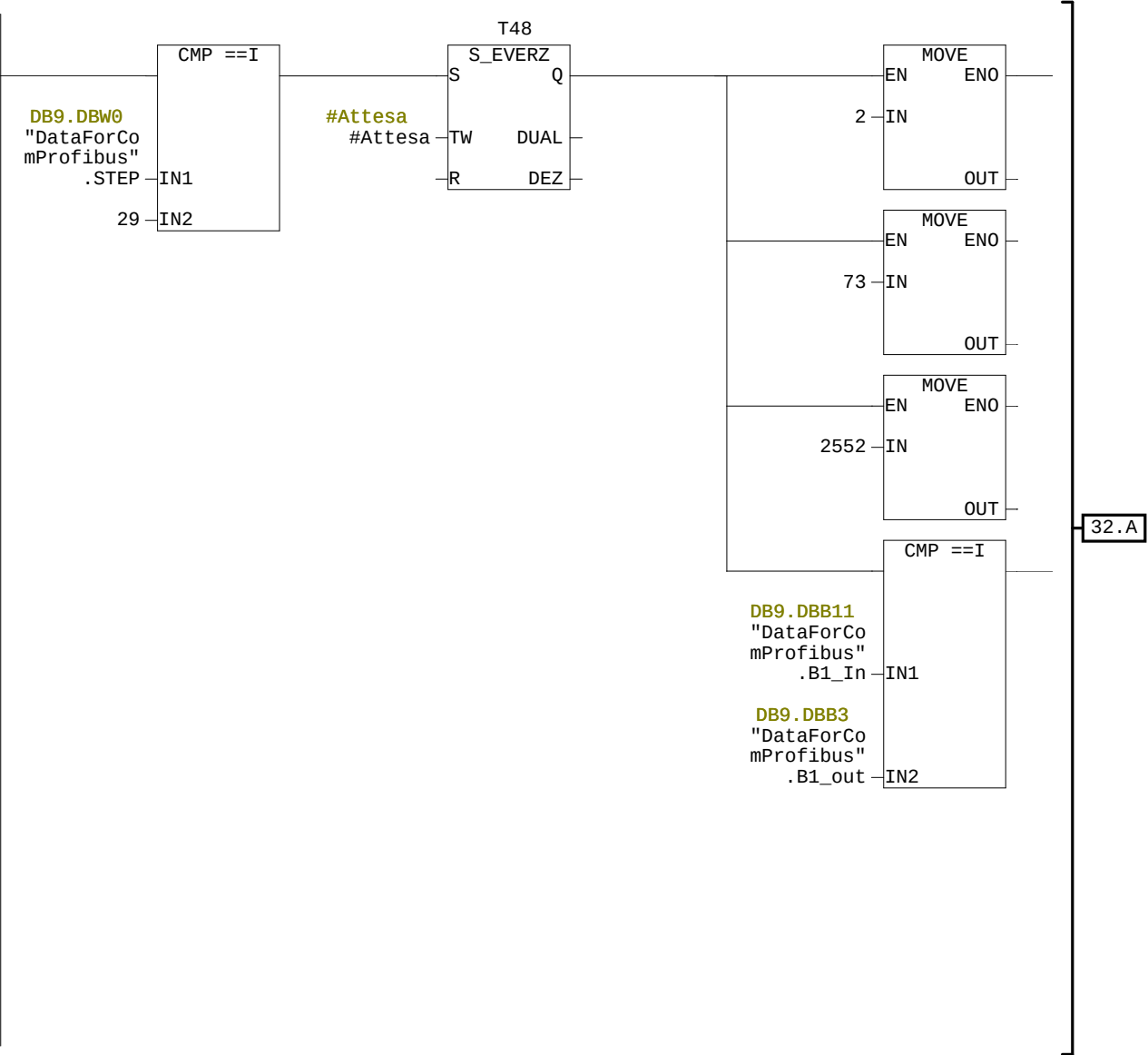
COMPRESSOR A - MOTOR DRYER

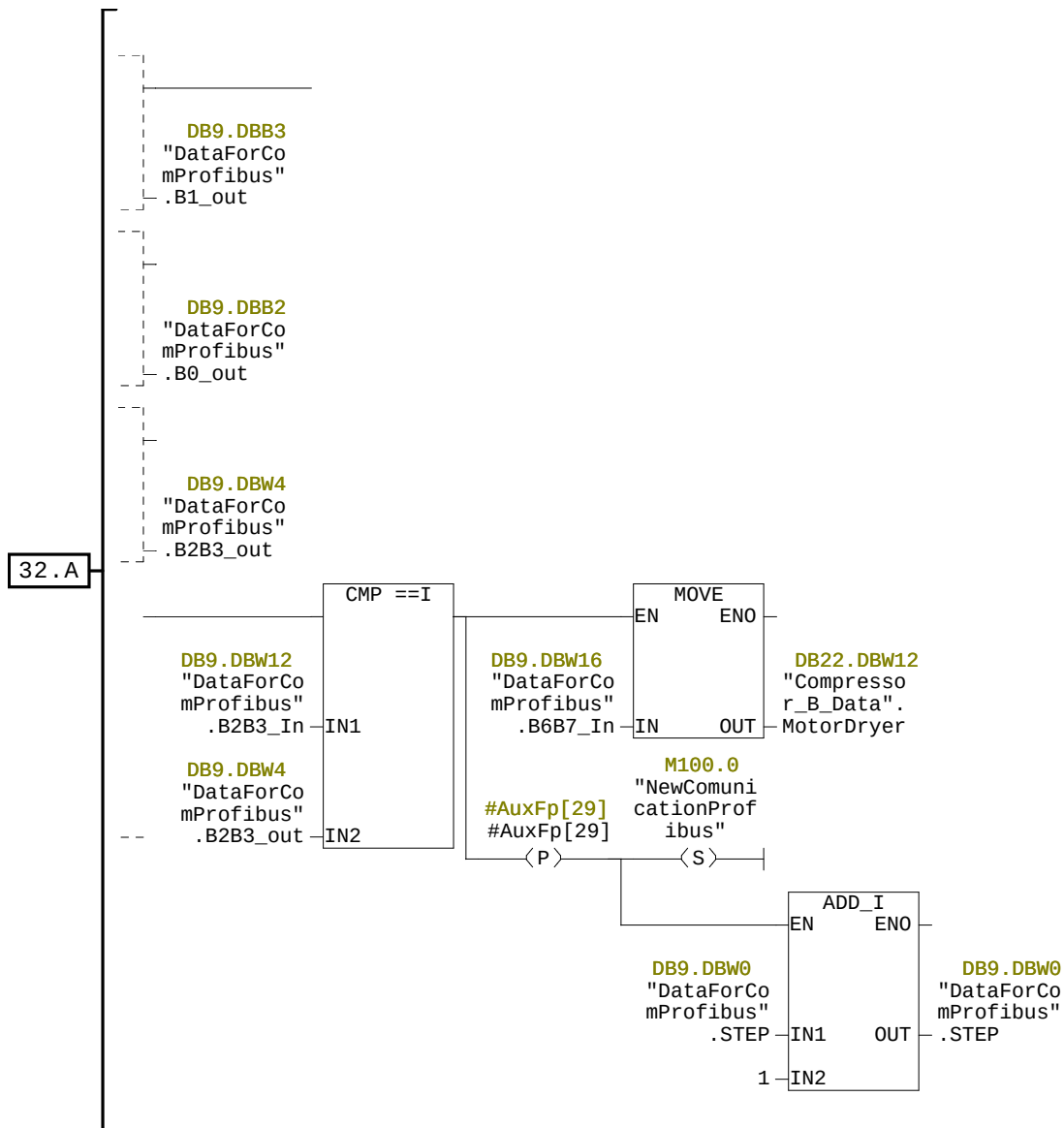




Segmento: 32

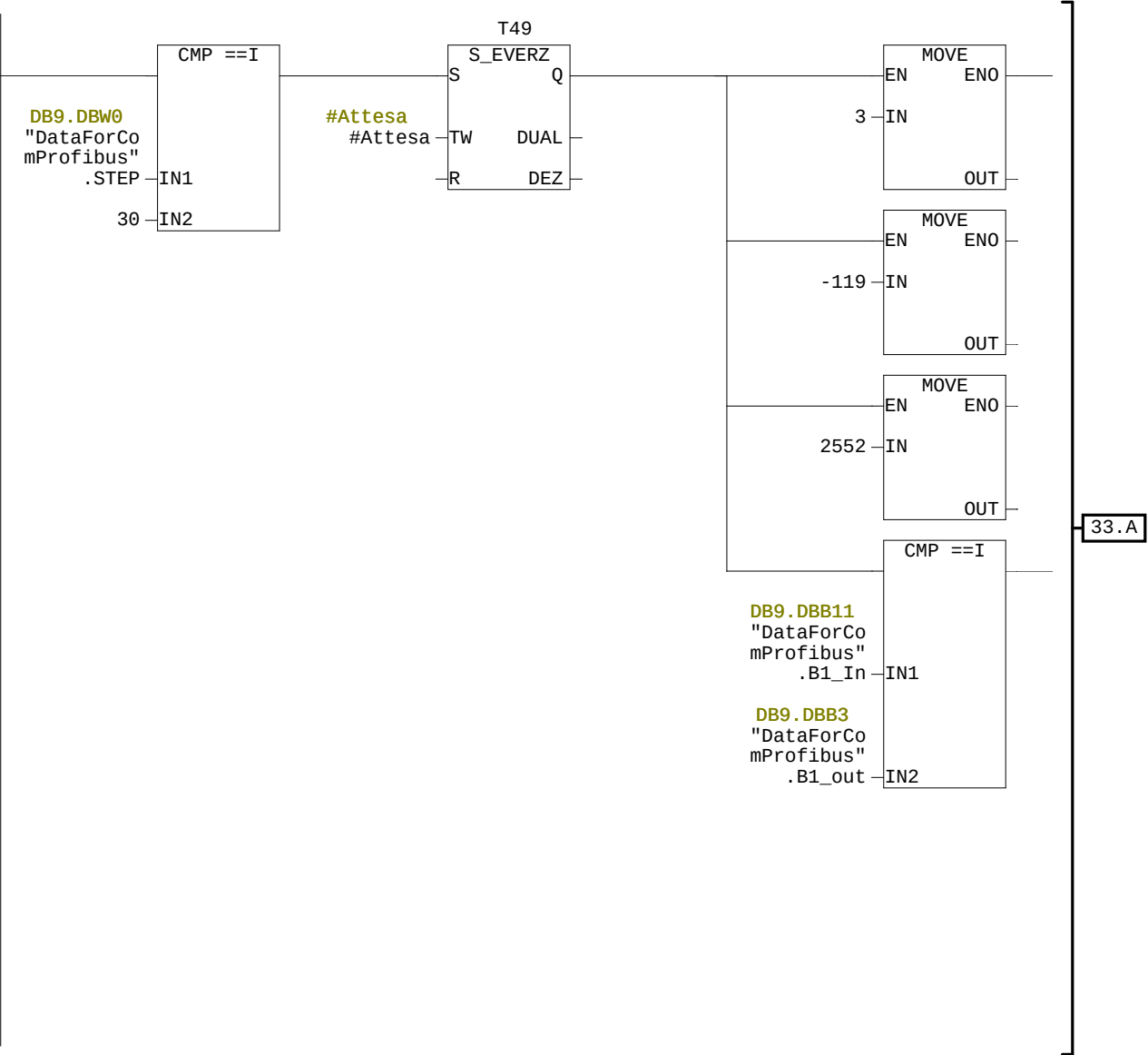
COMPRESSOR B - MOTOR DRYER

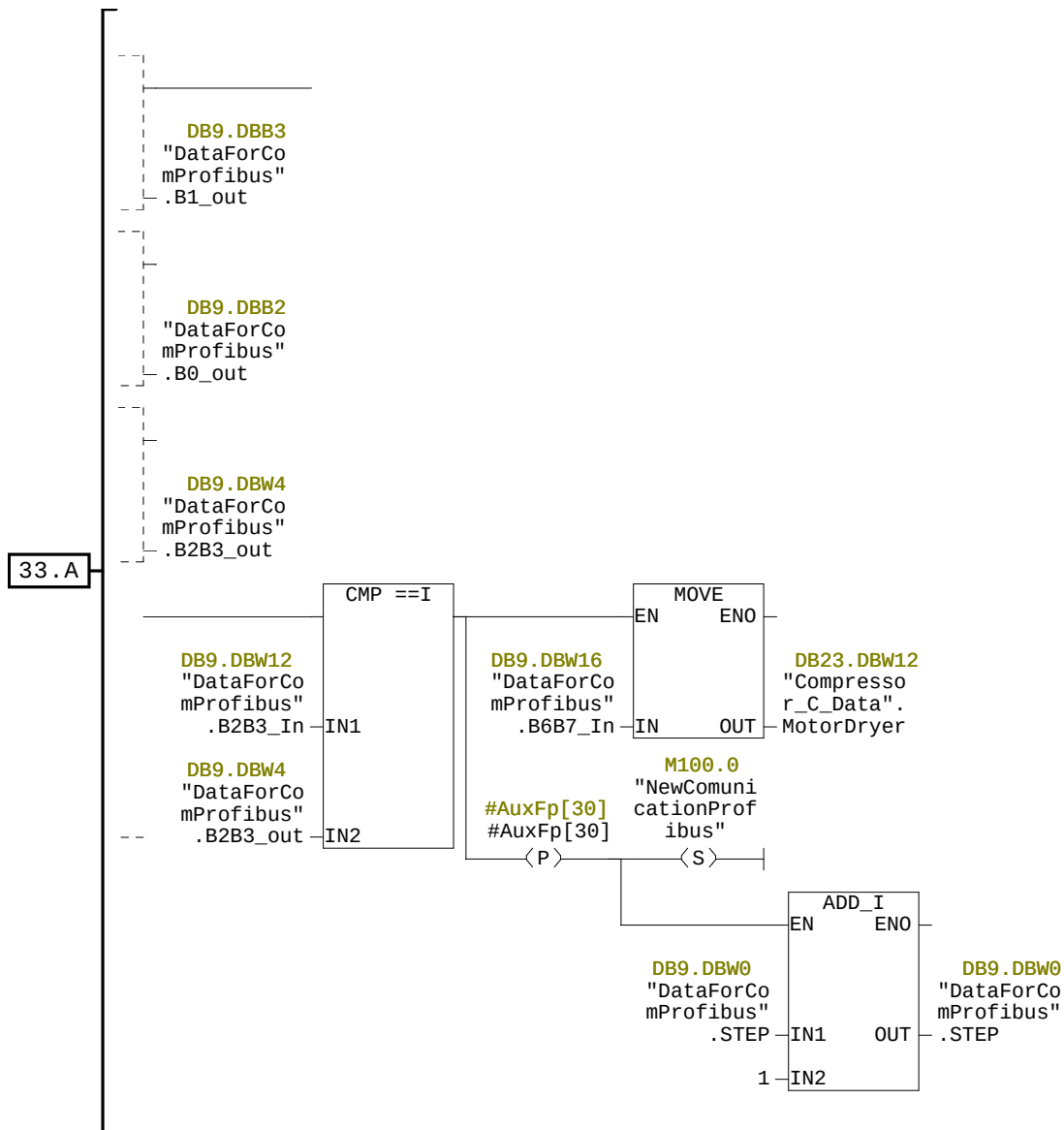




Segmento: 33

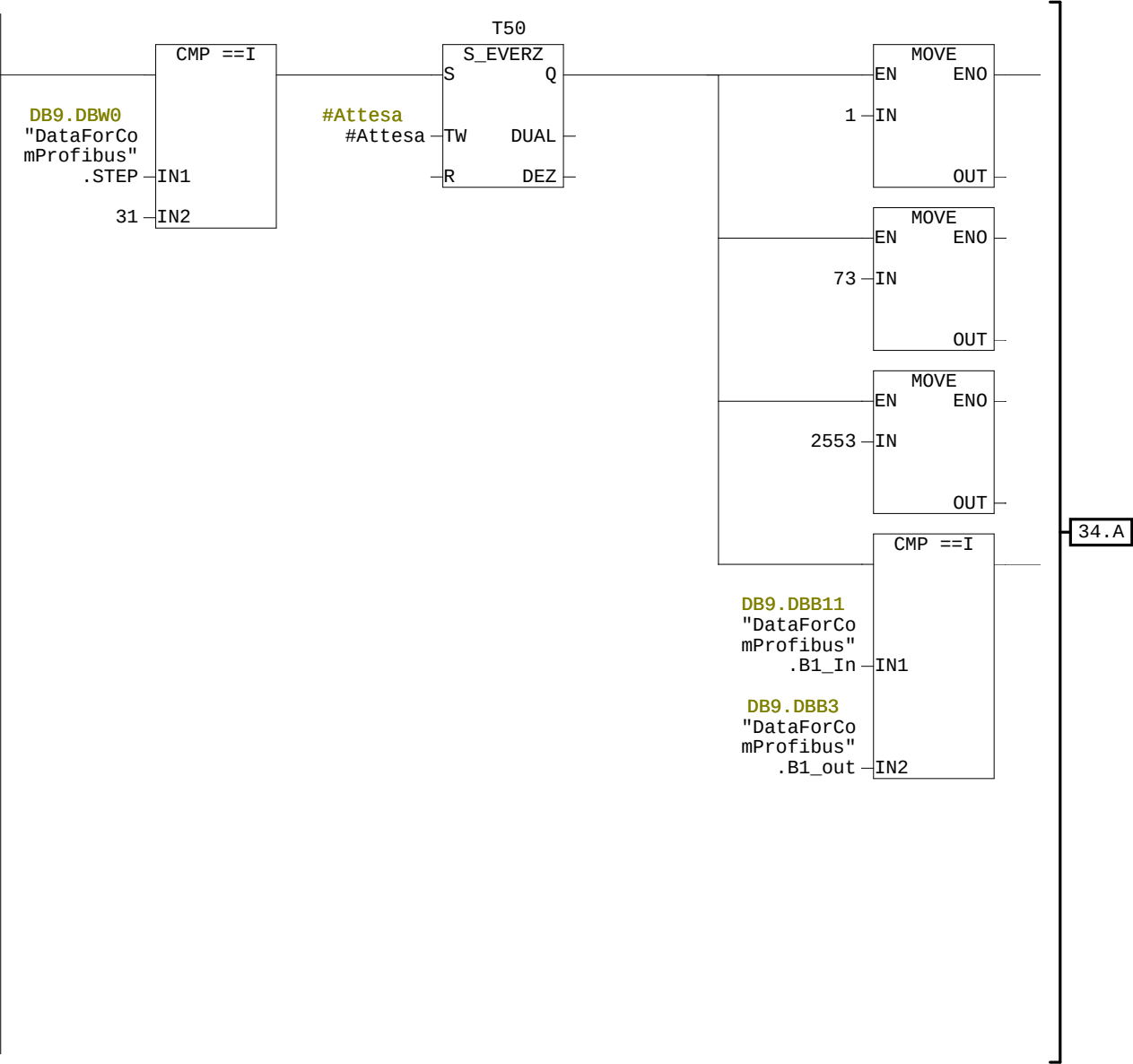
COMPRESSOR C - MOTOR DRYER

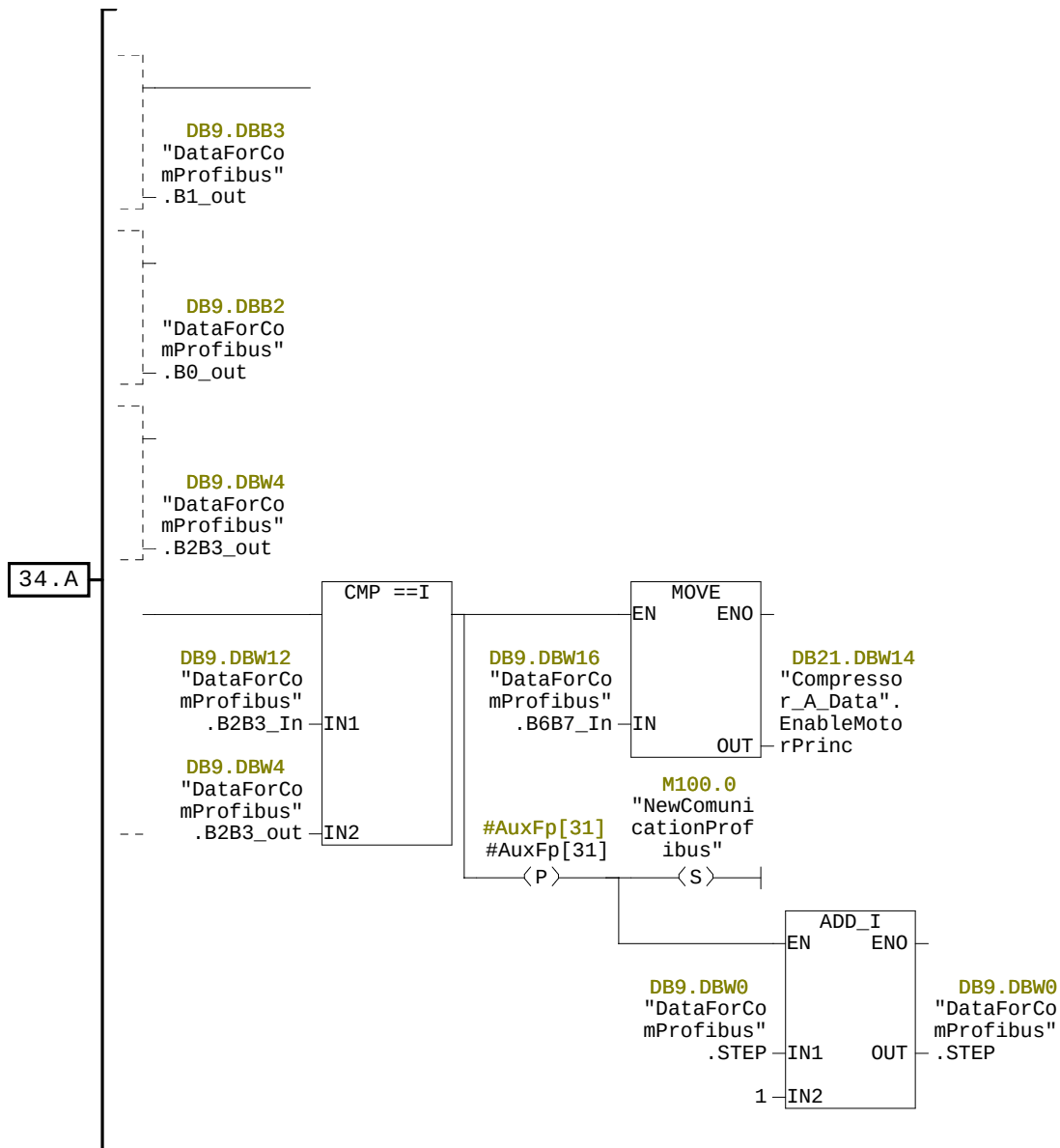




Segmento: 34

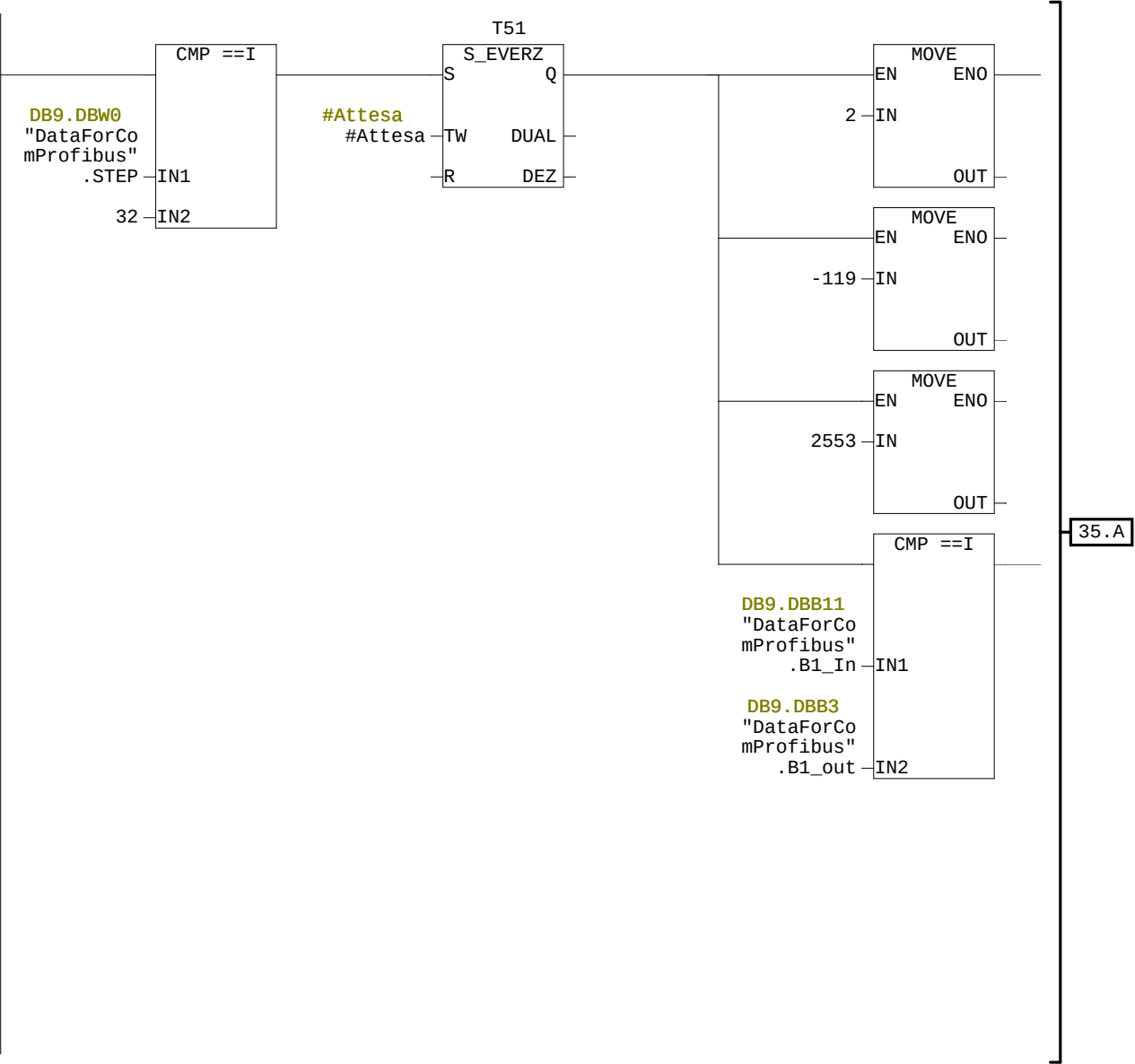
COMPRESSOR A - ENABLE FRIST MOTOR

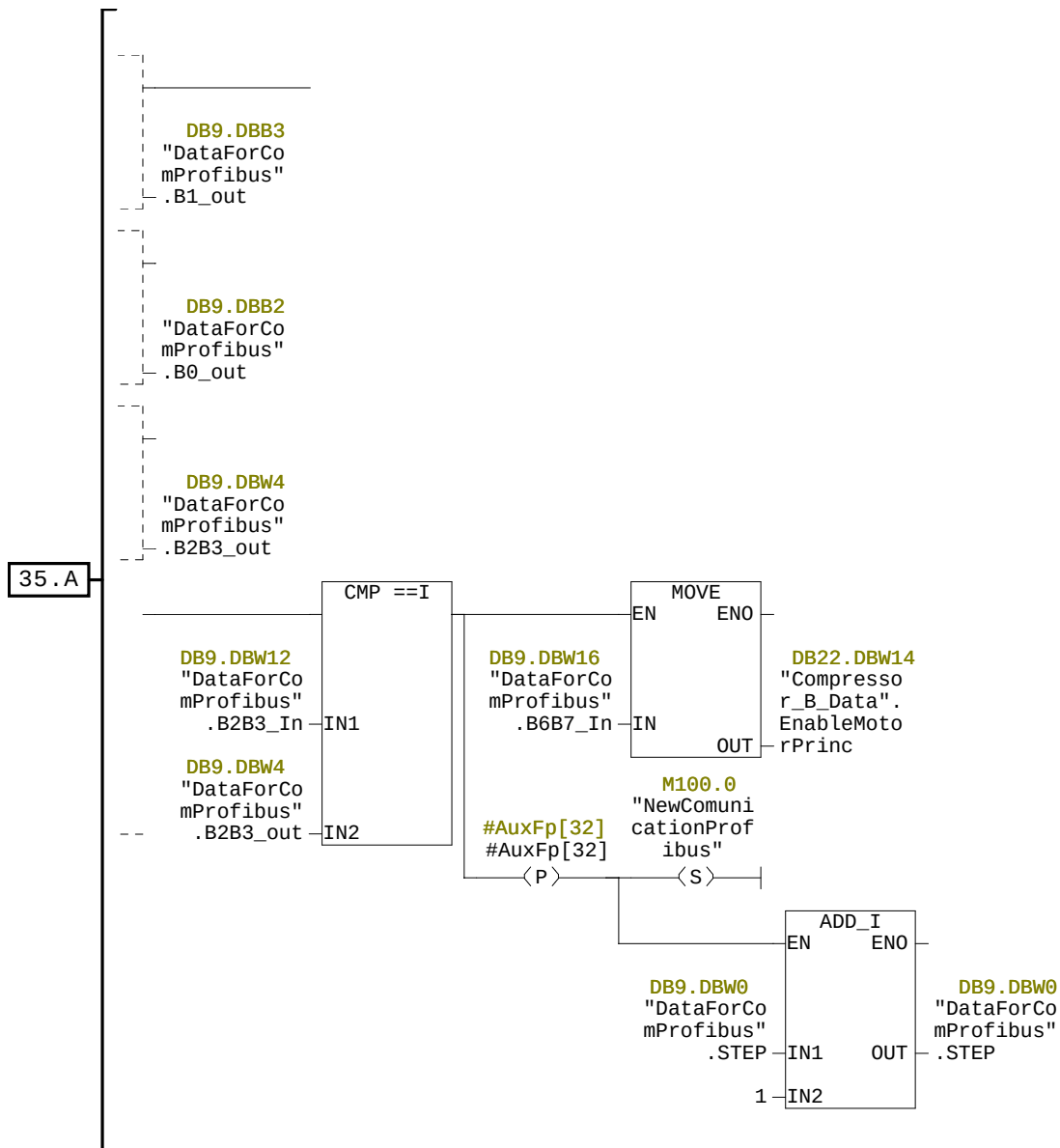




Segmento: 35

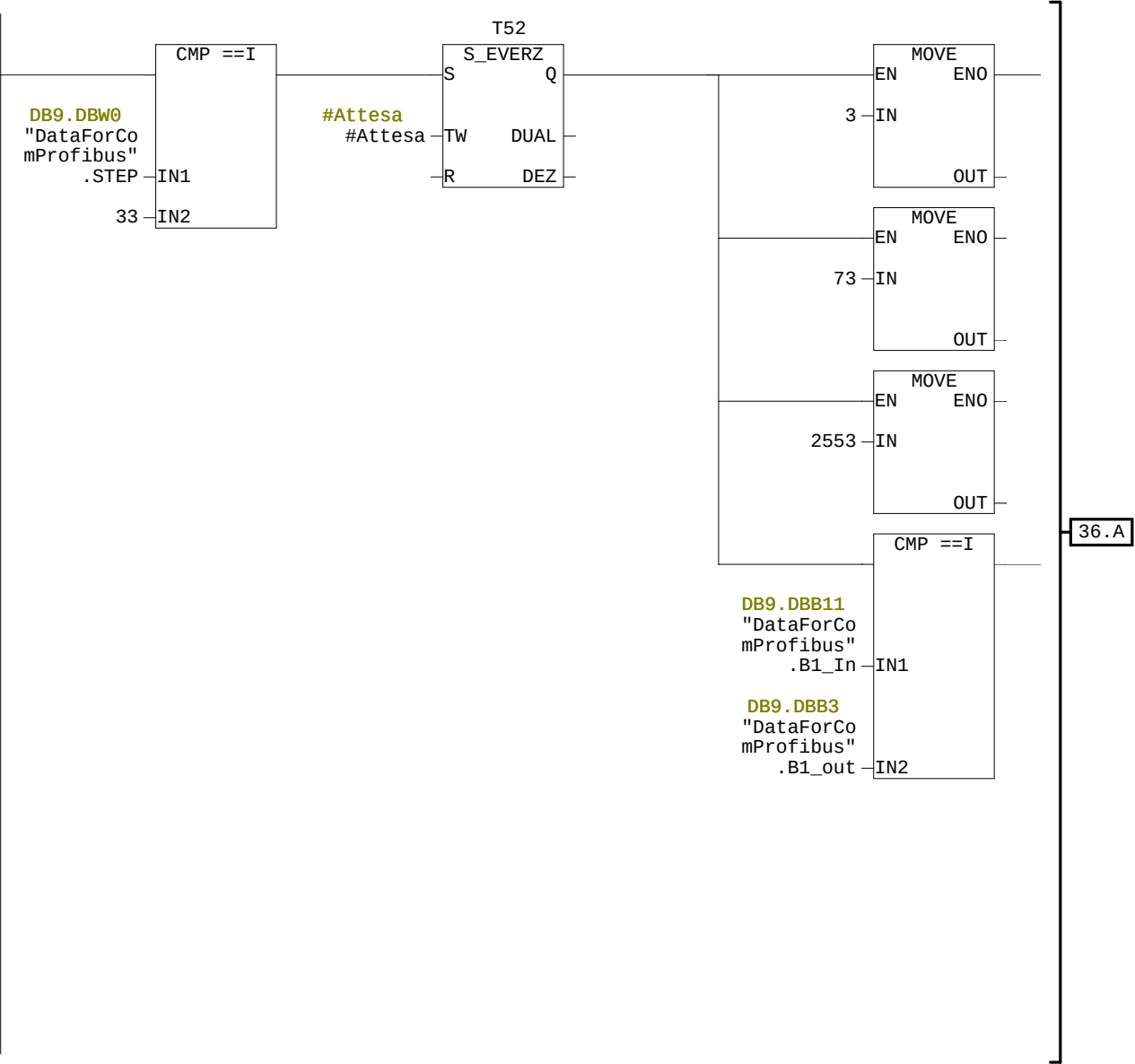
COMPRESSOR B - ENABLE FRIST MOTOR

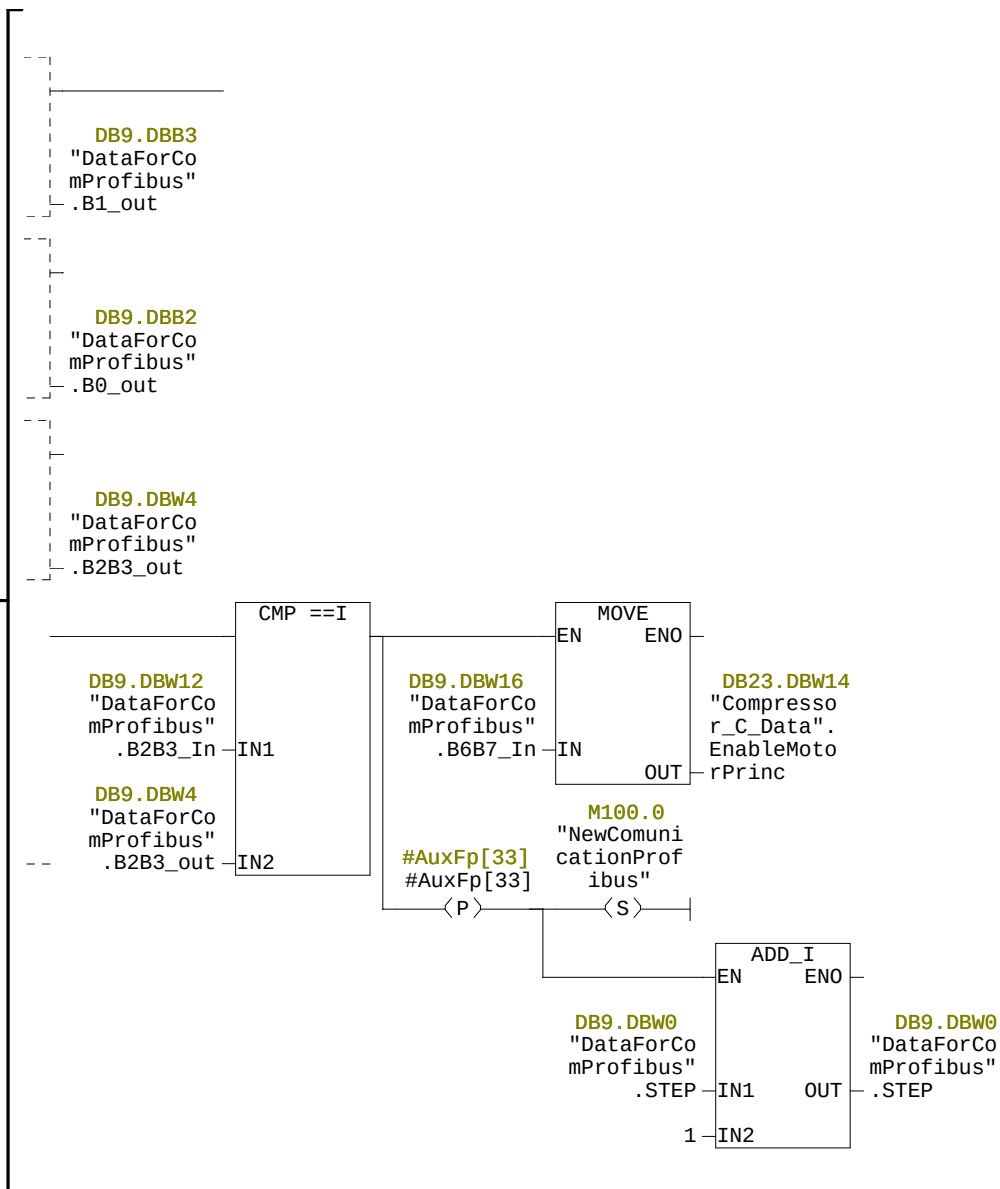




Segmento: 36

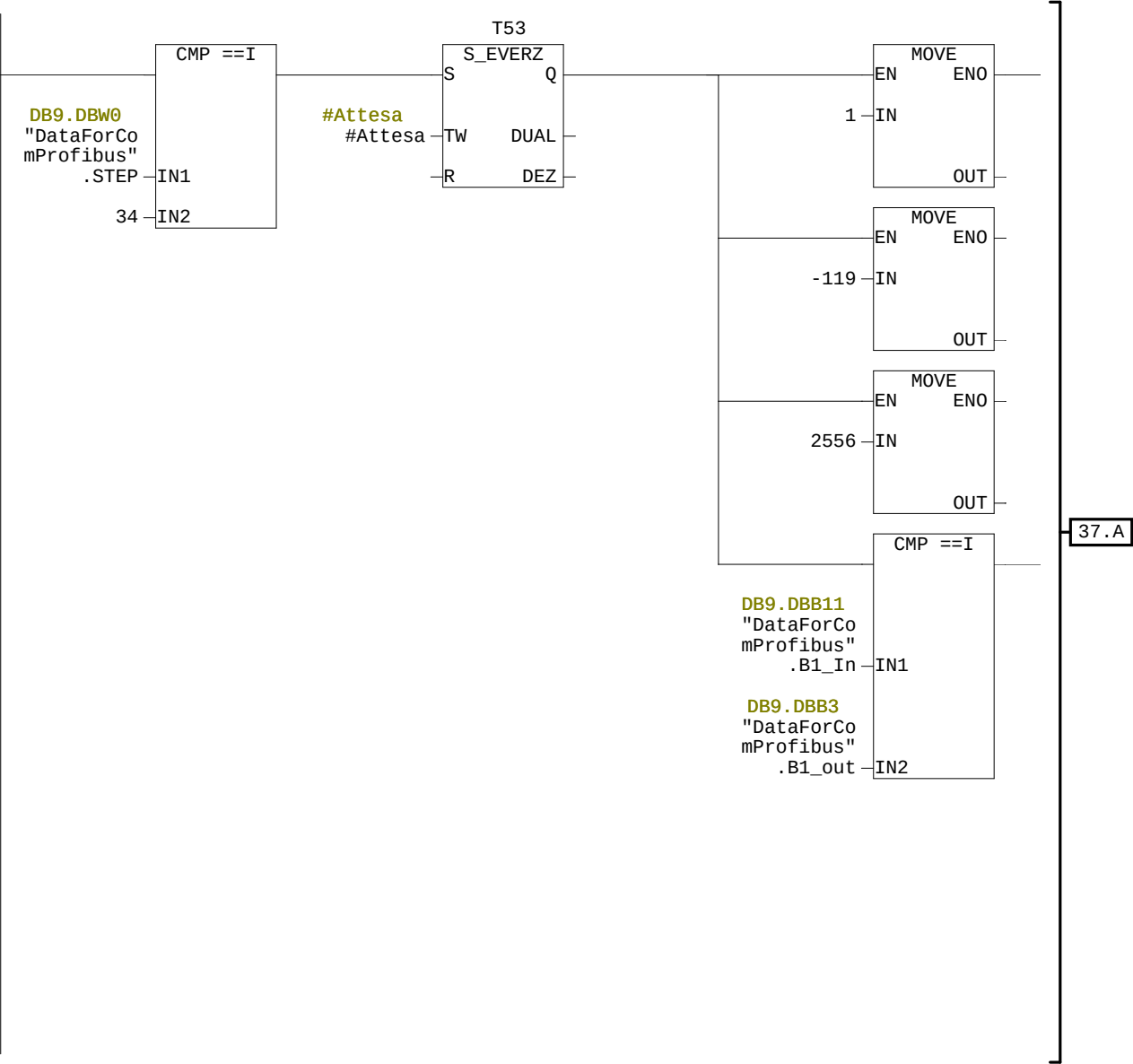
COMPRESSOR C - ENABLE FRIST MOTOR

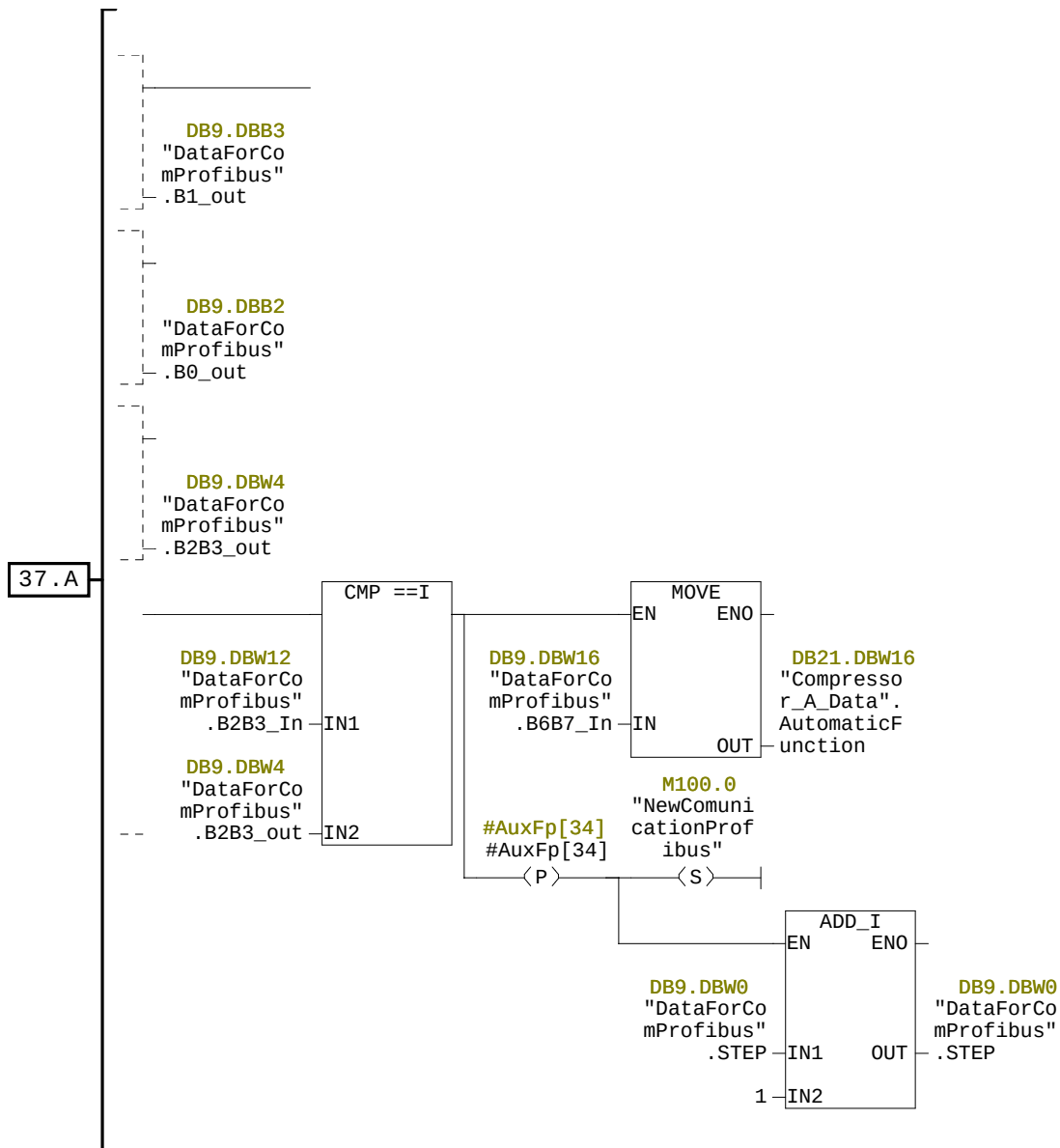




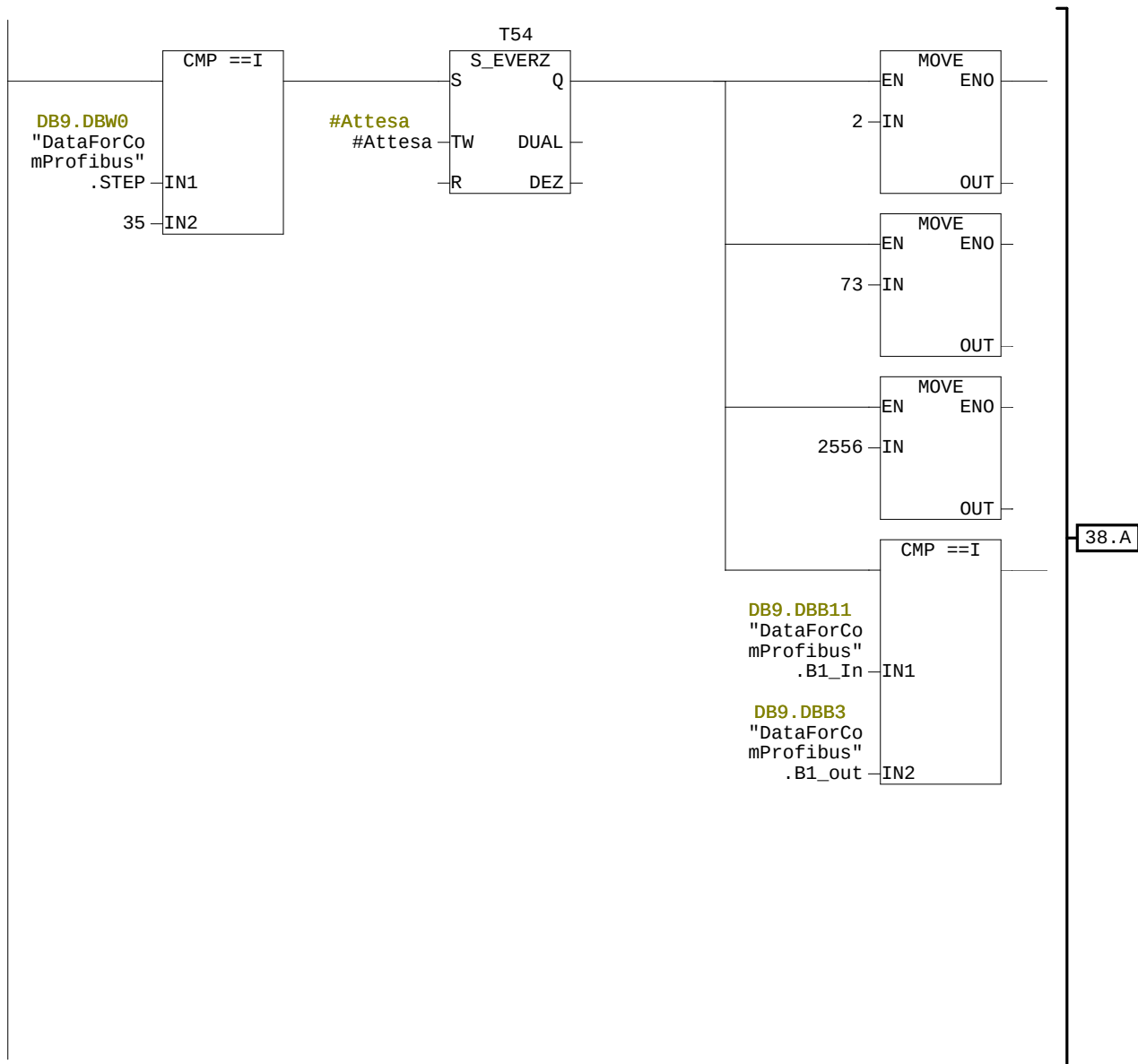
Segmento: 37

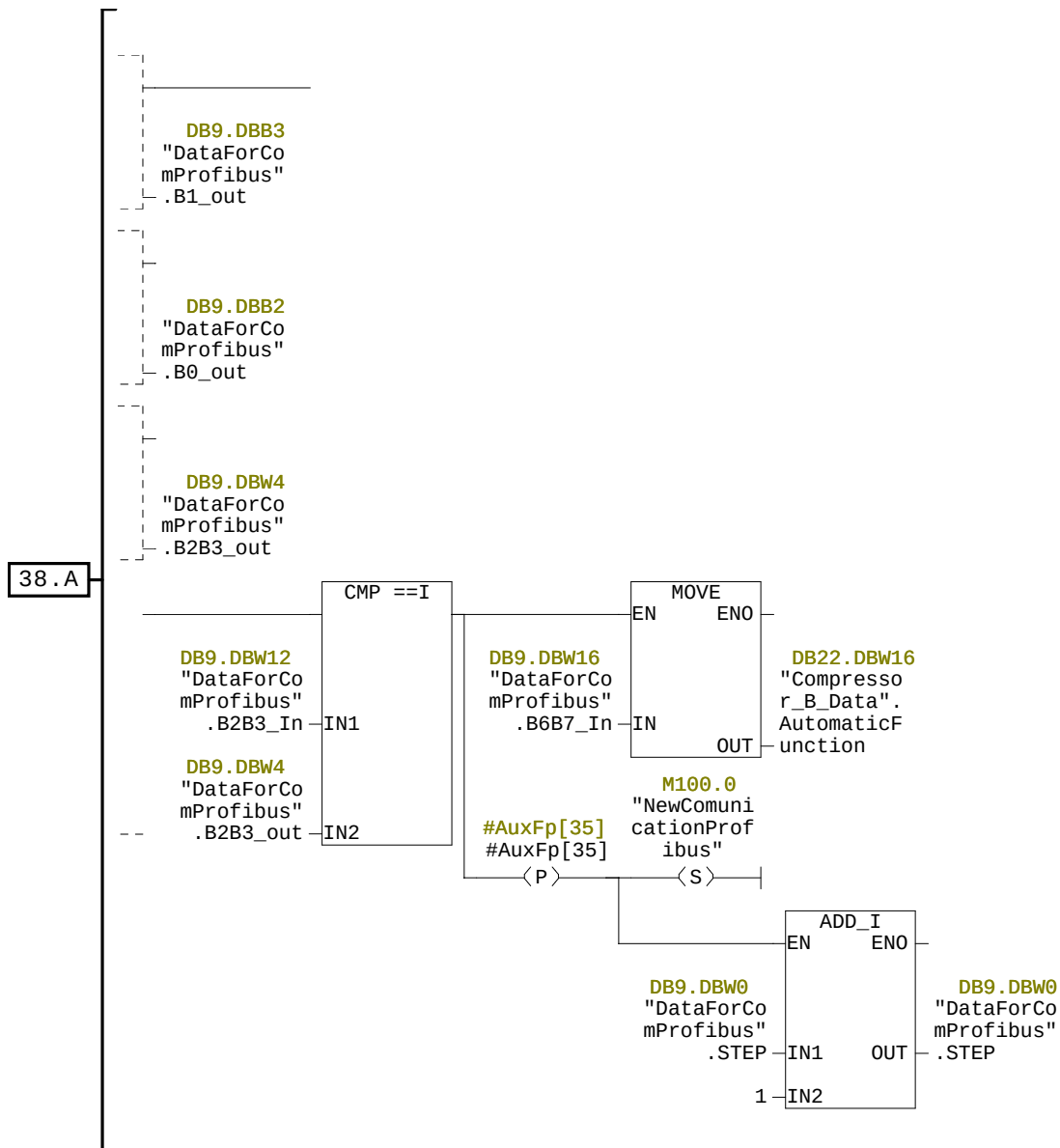
COMPRESSOR A - AUTOMATIC FUNCTION





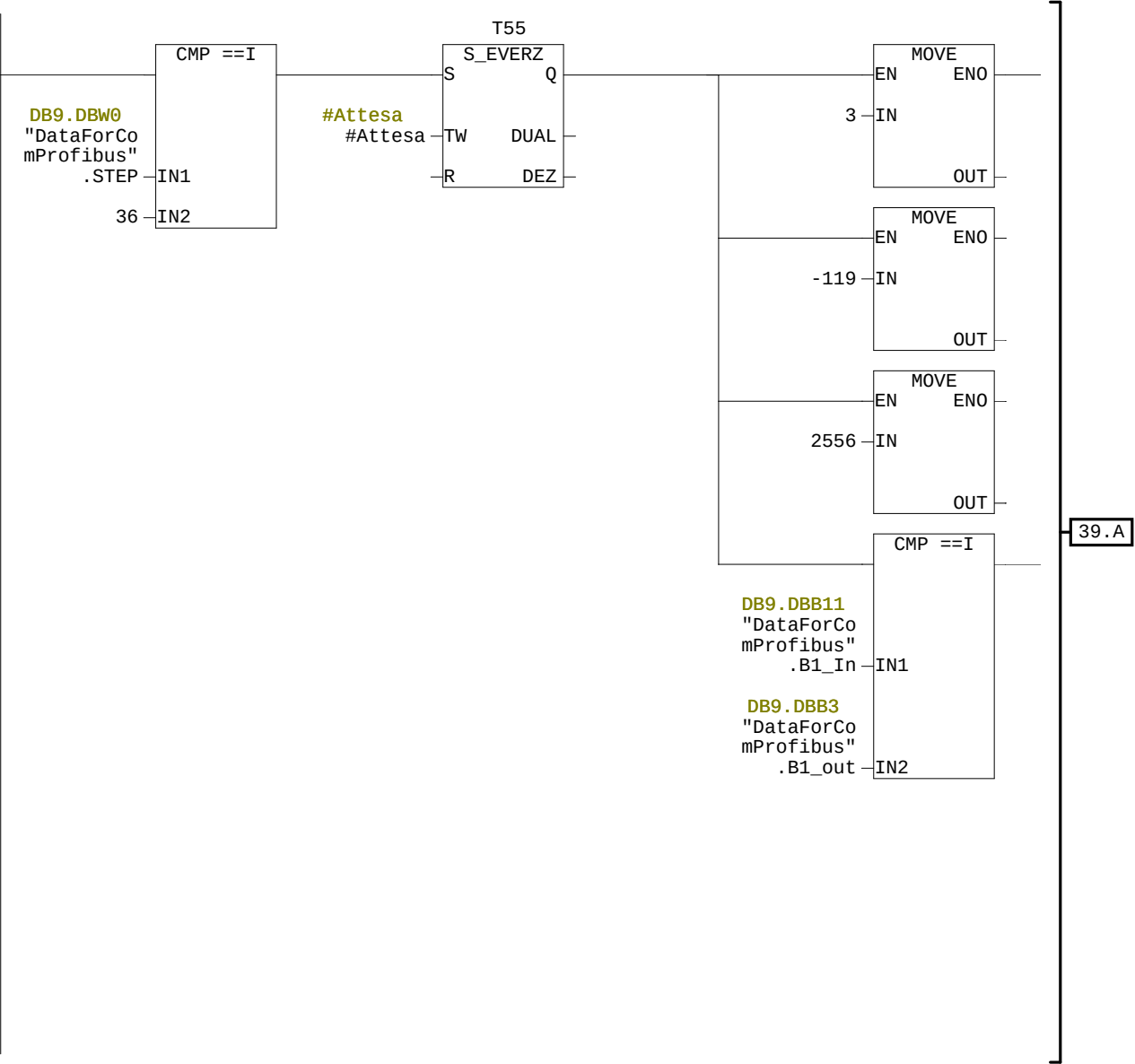
Segmento: 38 COMPRESSOR B - AUTOMATIC FUNCTION

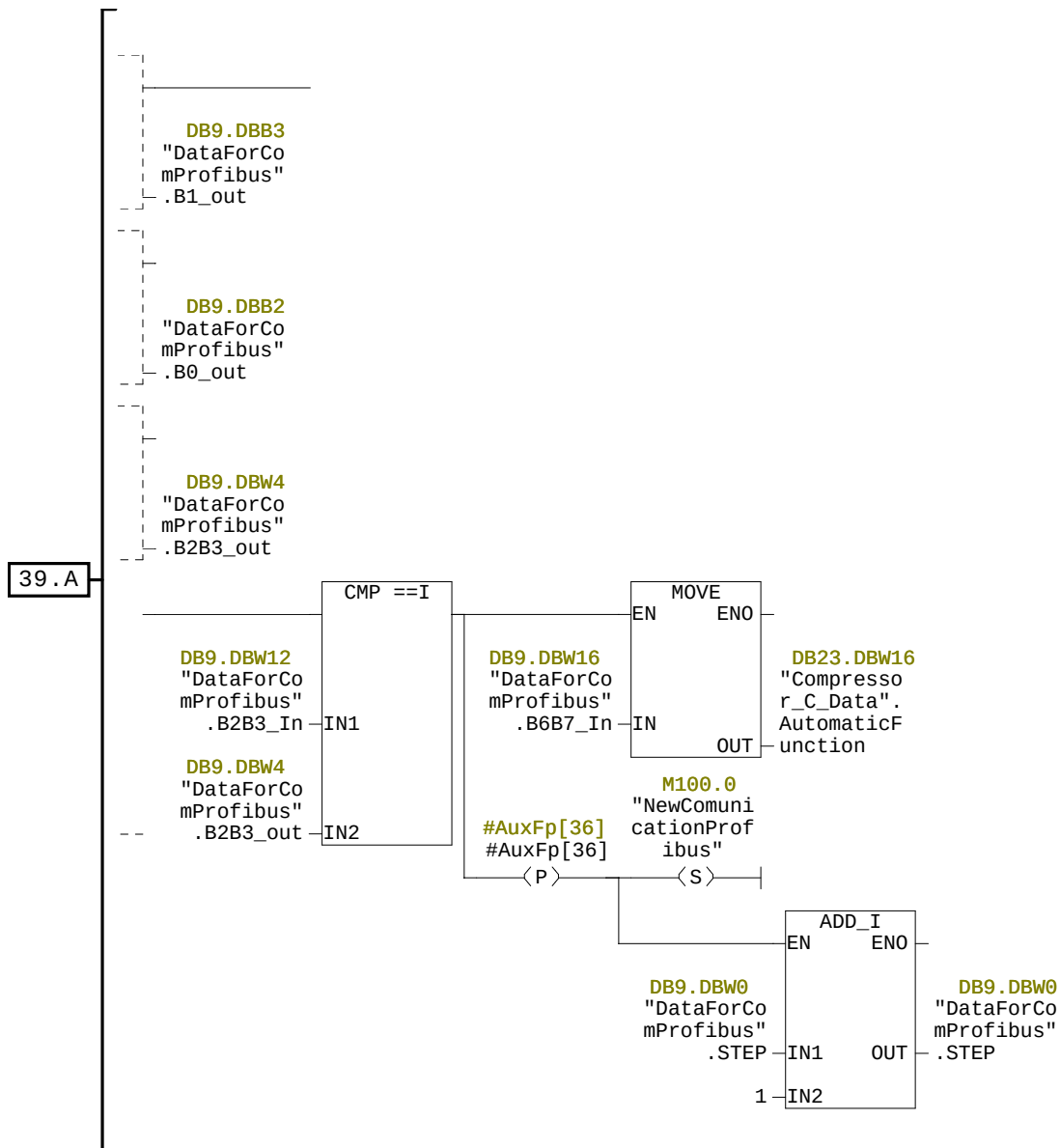




Segmento: 39

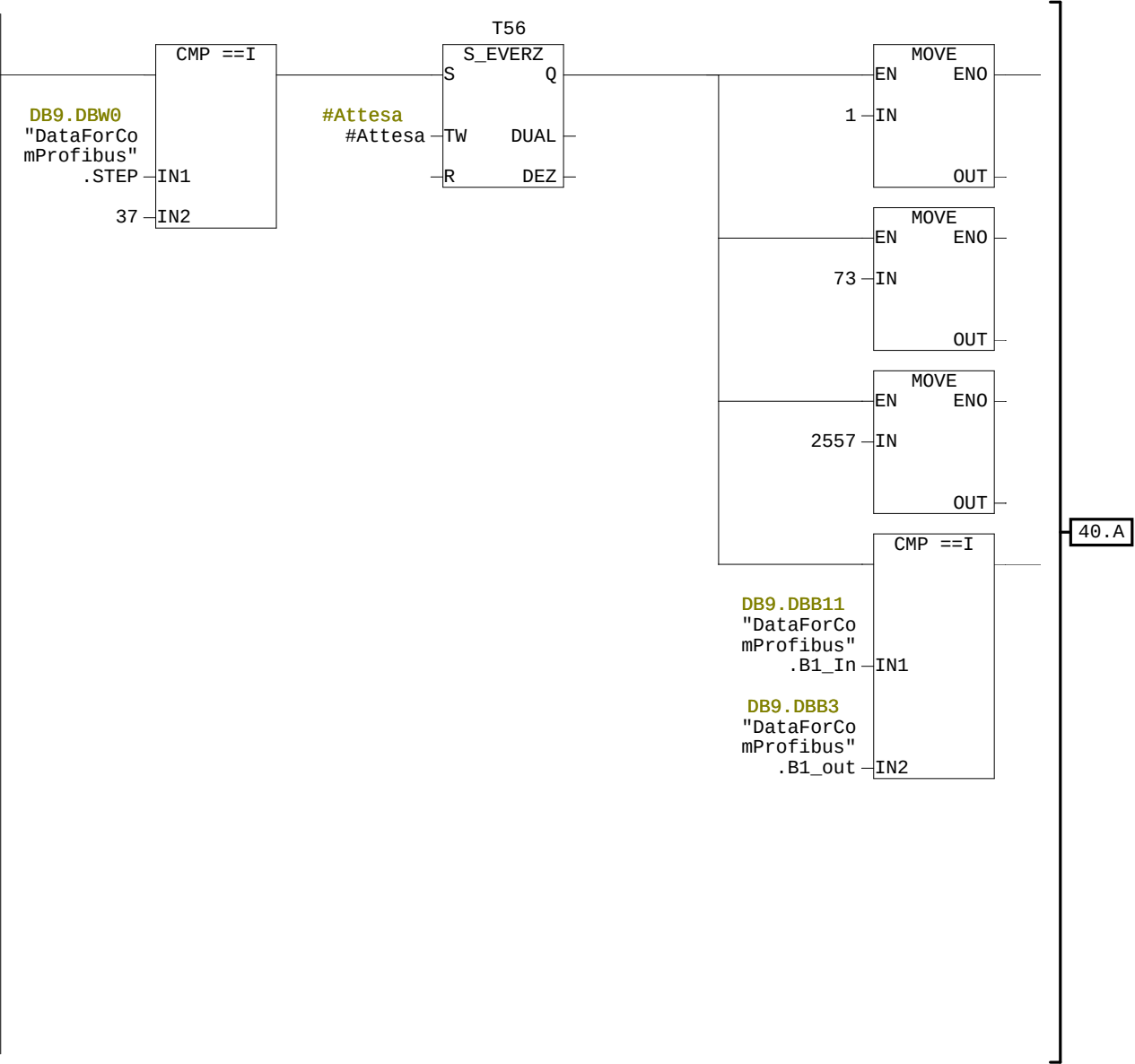
COMPRESSOR C - AUTOMATIC FUNCTION

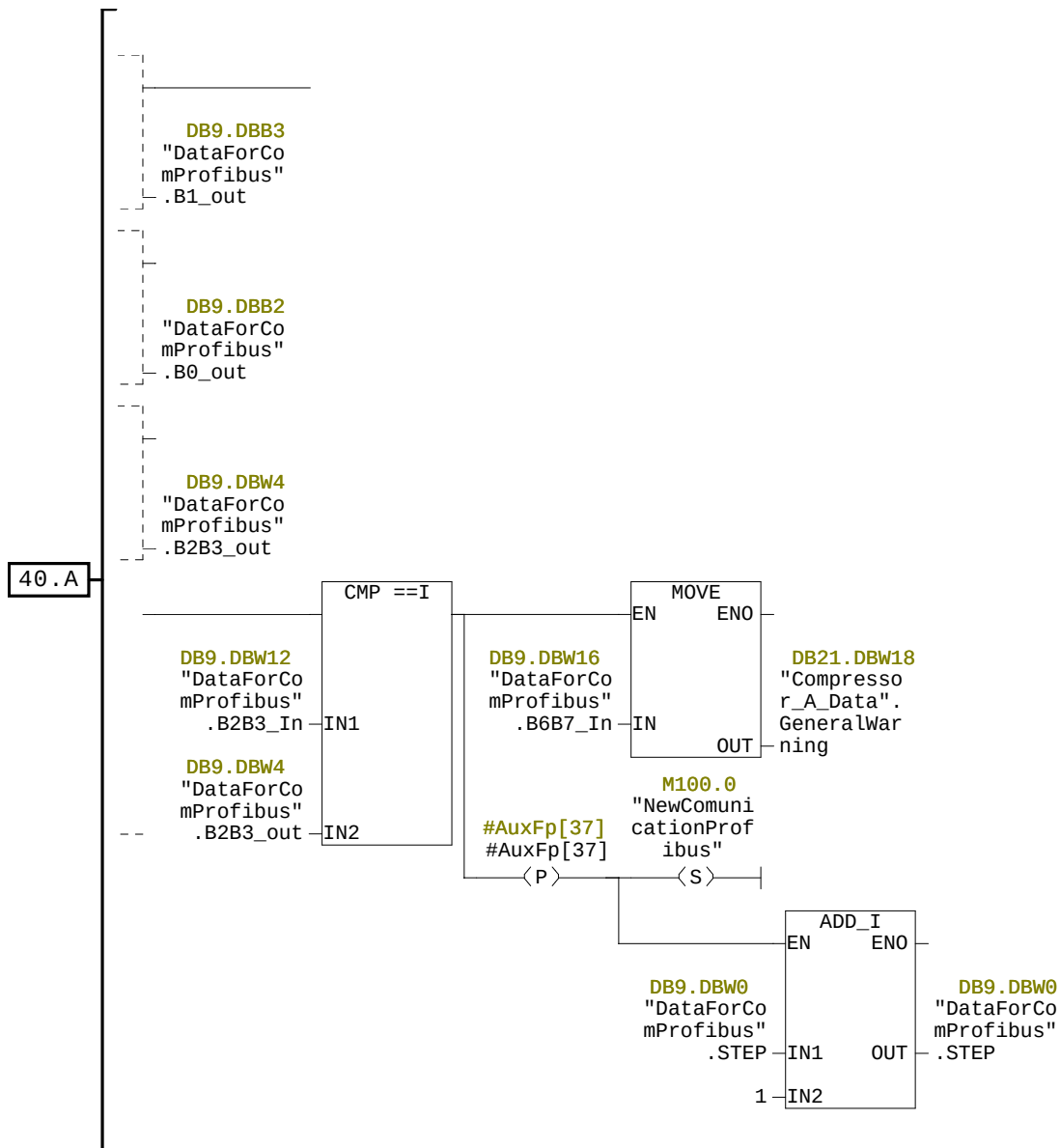




Segmento: 40

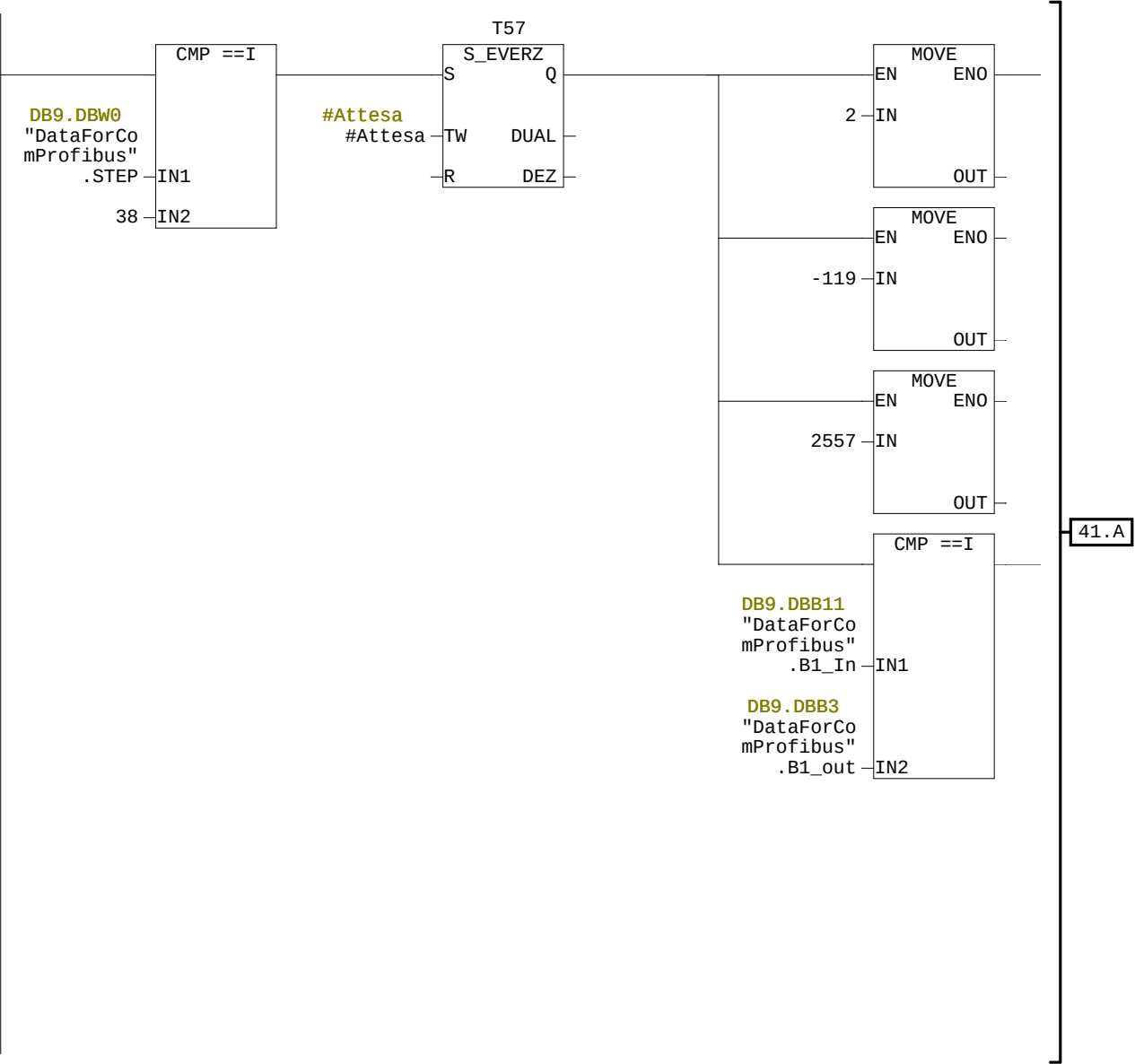
COMPRESSOR A - GENERAL WARNING

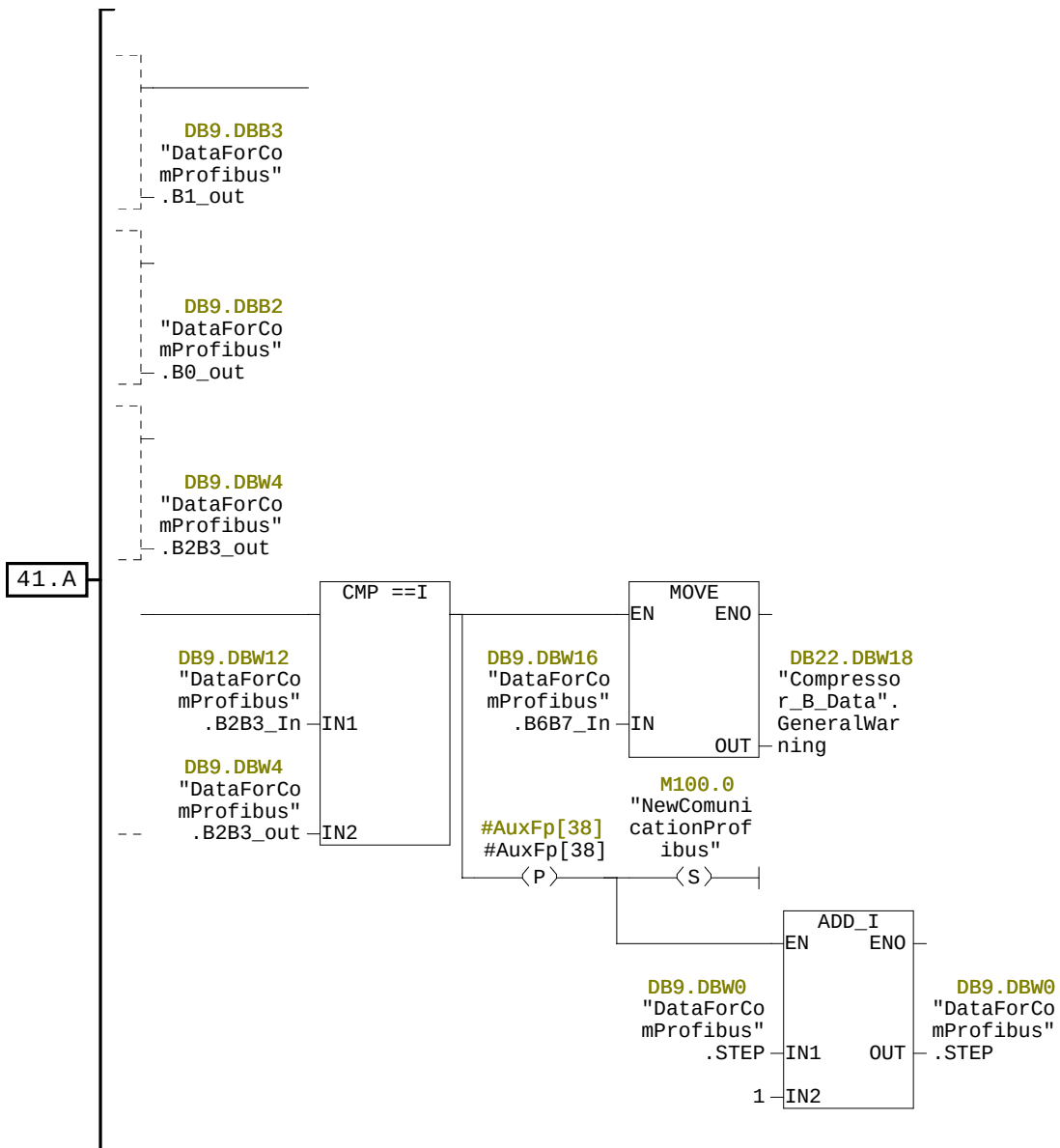




Segmento: 41

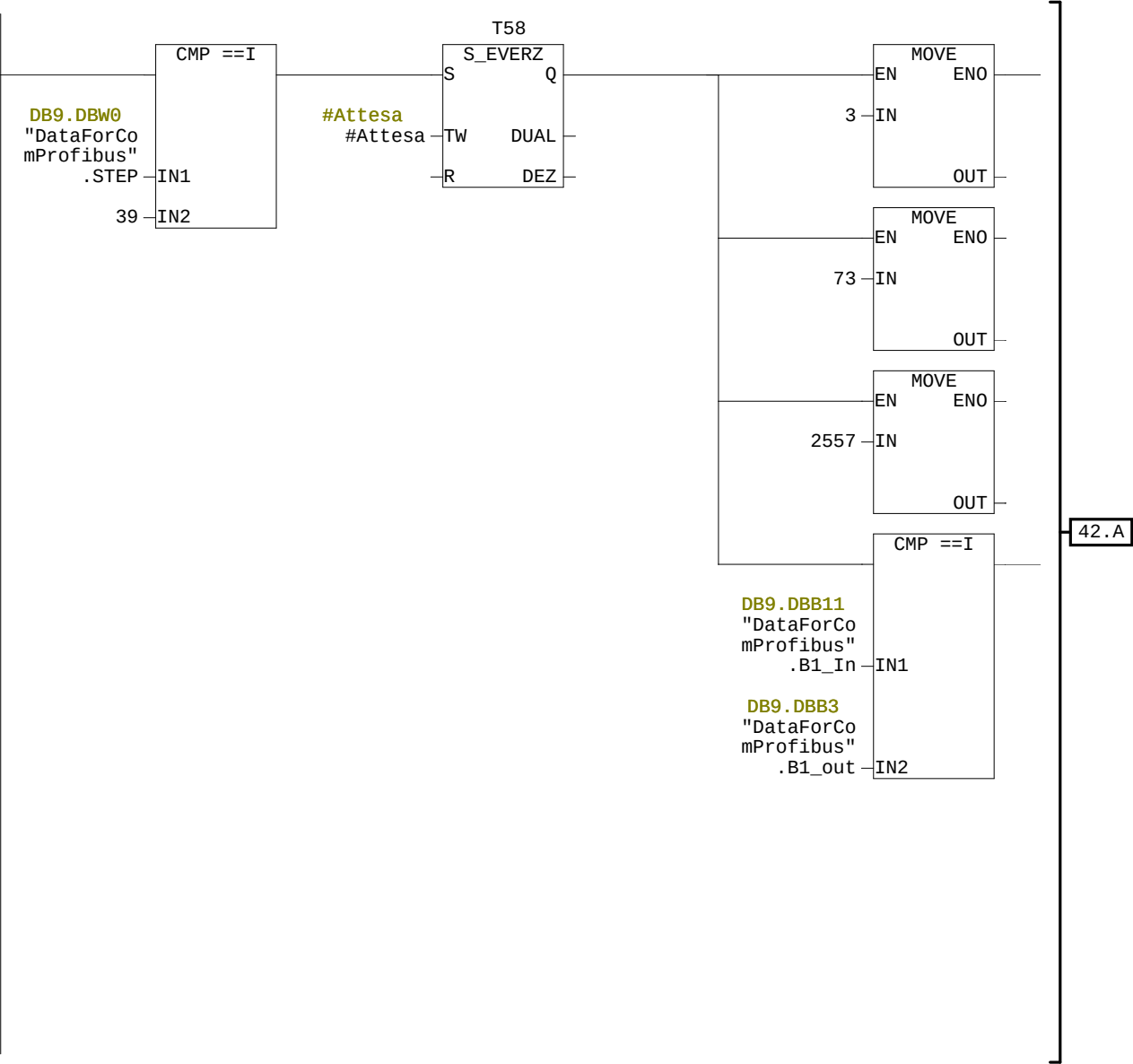
COMPRESSOR B - GENERAL WARNING

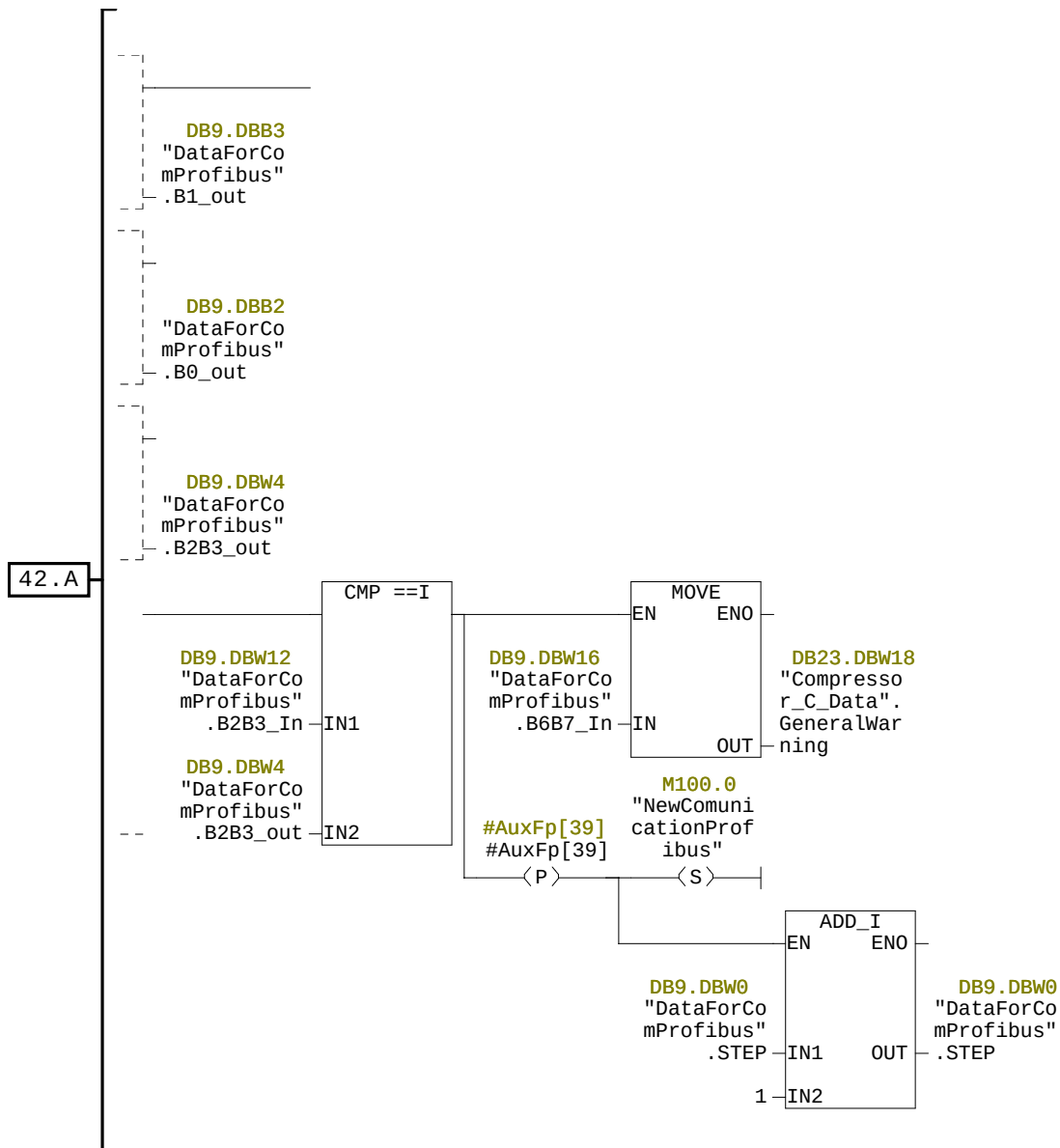




Segmento: 42

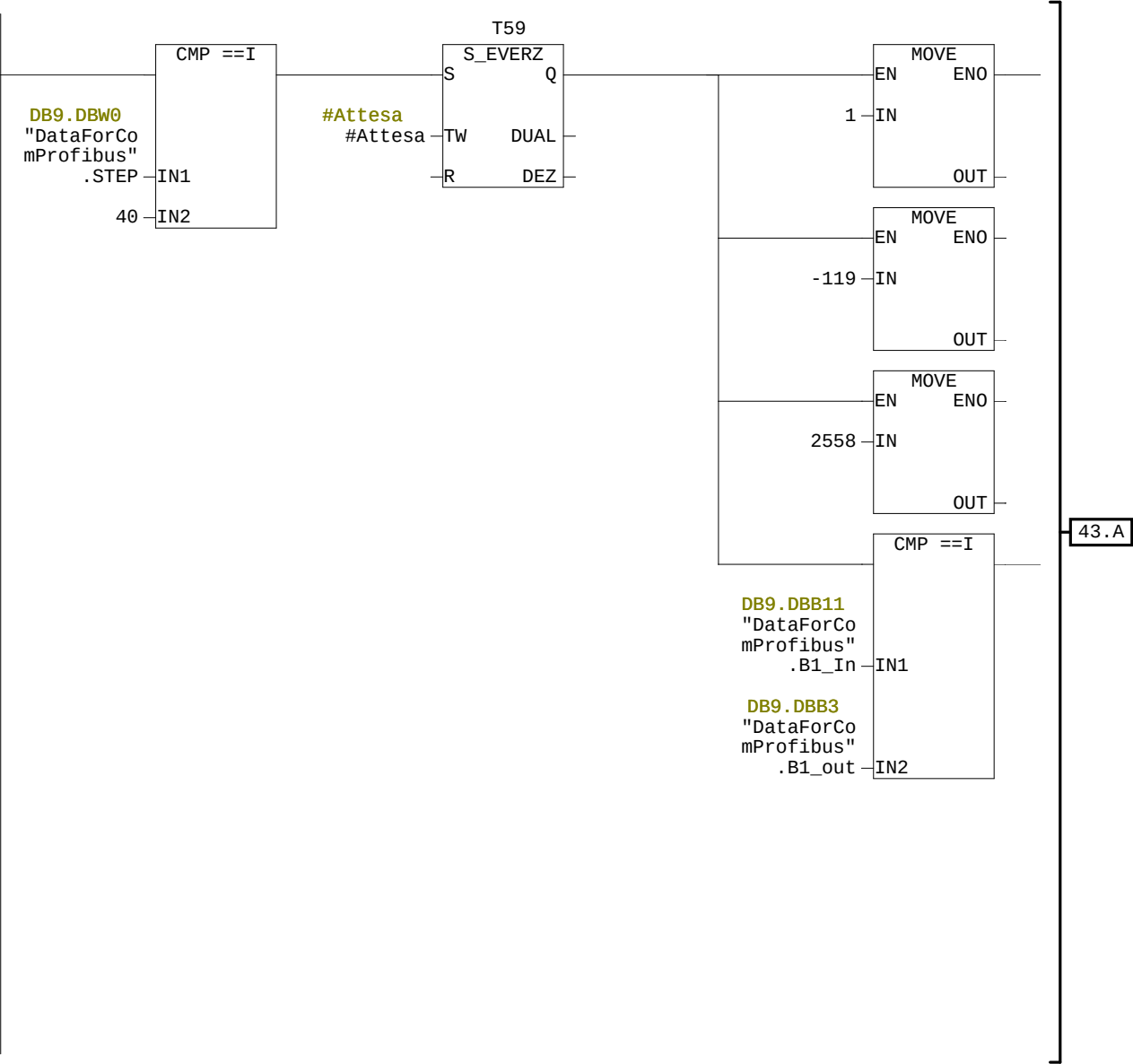
COMPRESSOR C - GENERAL WARNING

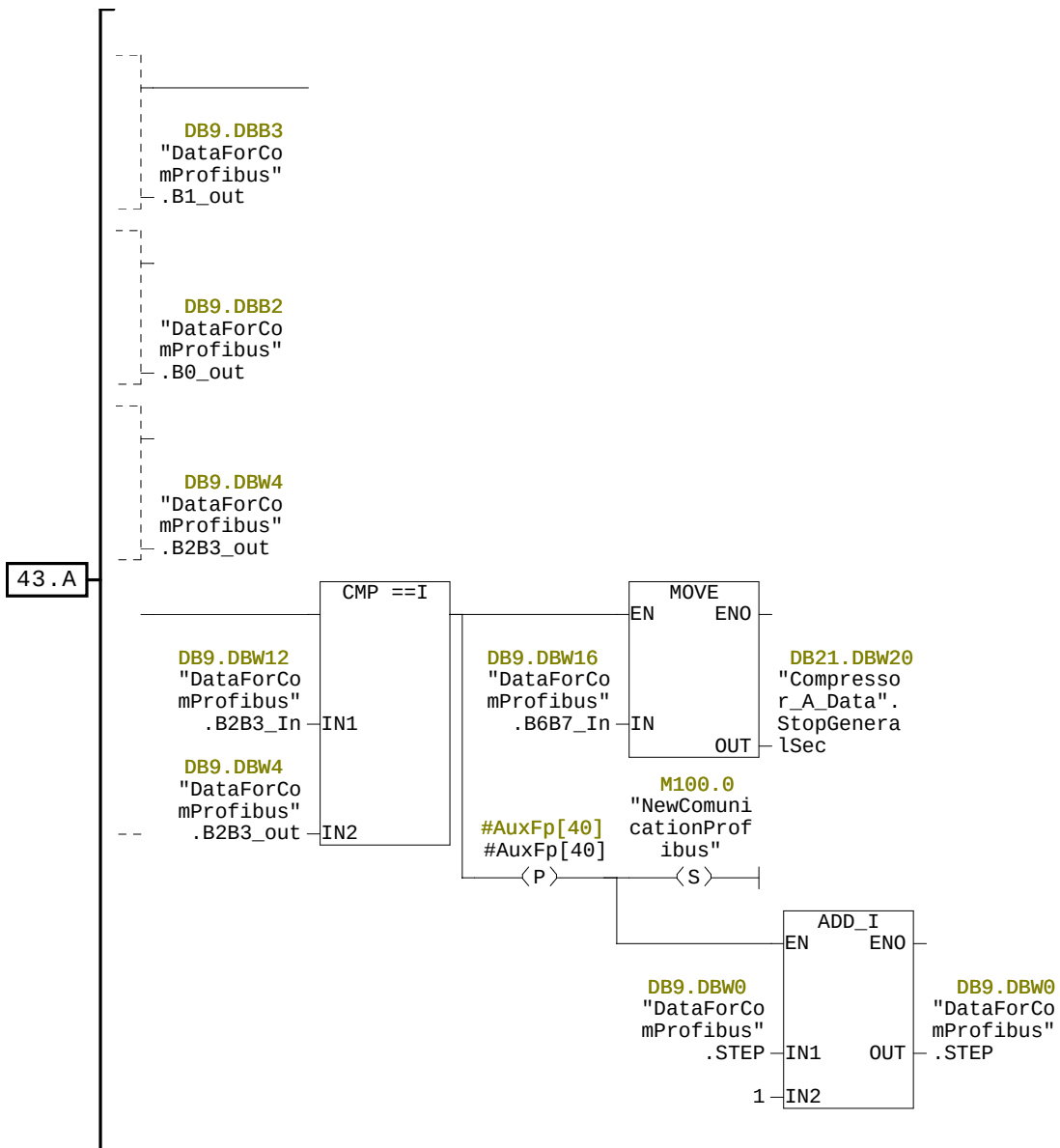




Segmento: 43

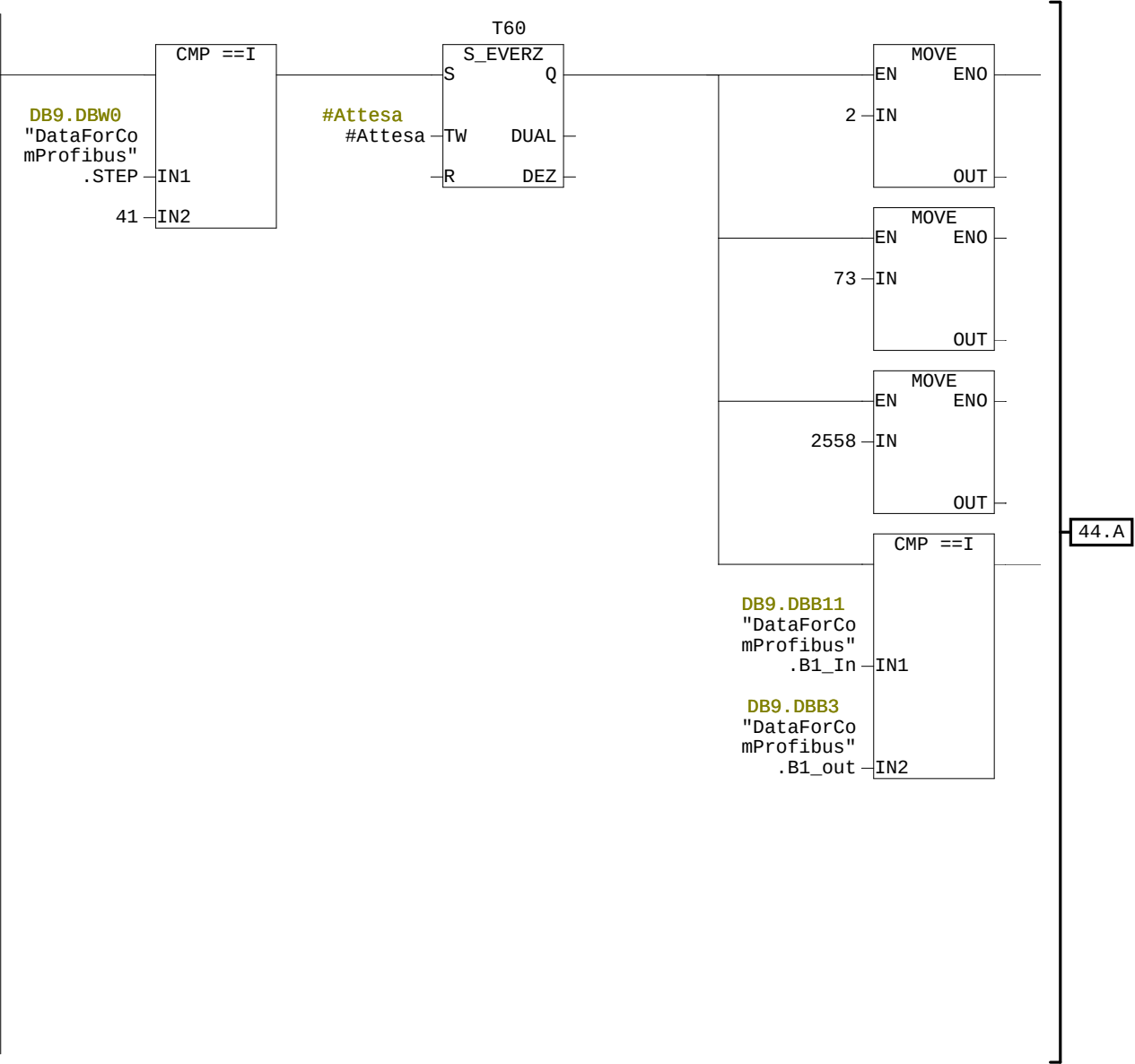
COMPRESSOR A - GENERAL SECURITY STOP

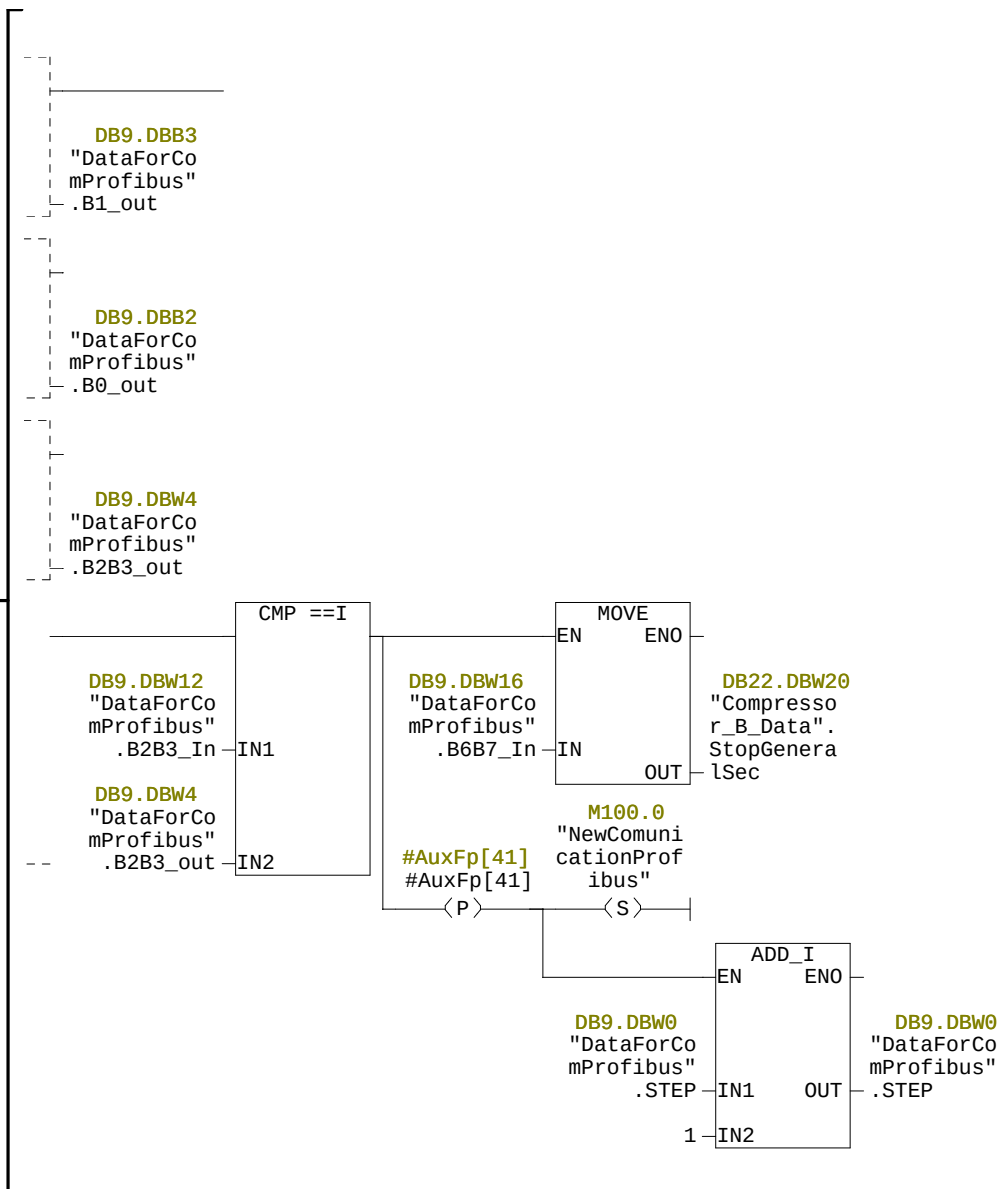




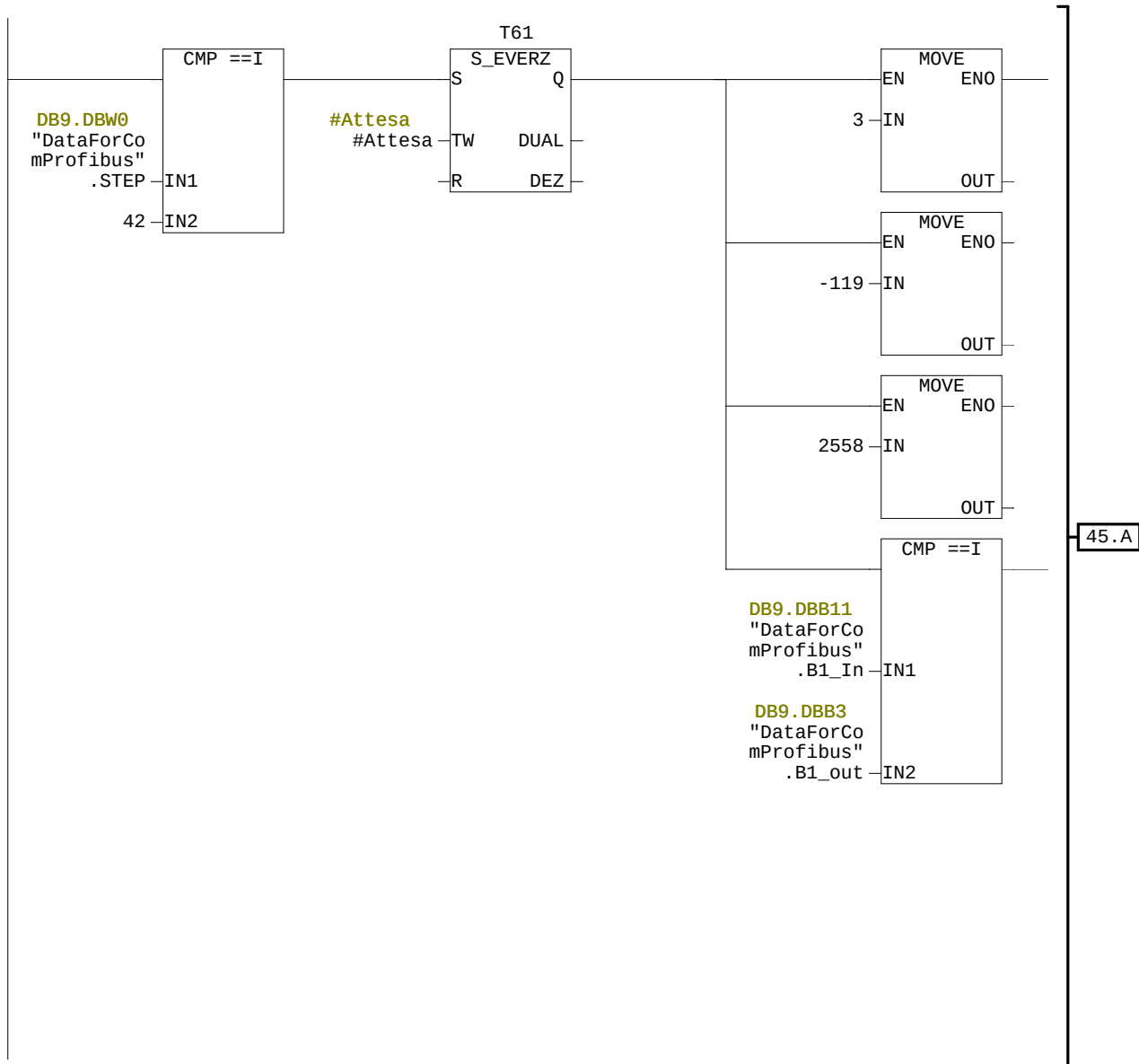
Segmento: 44

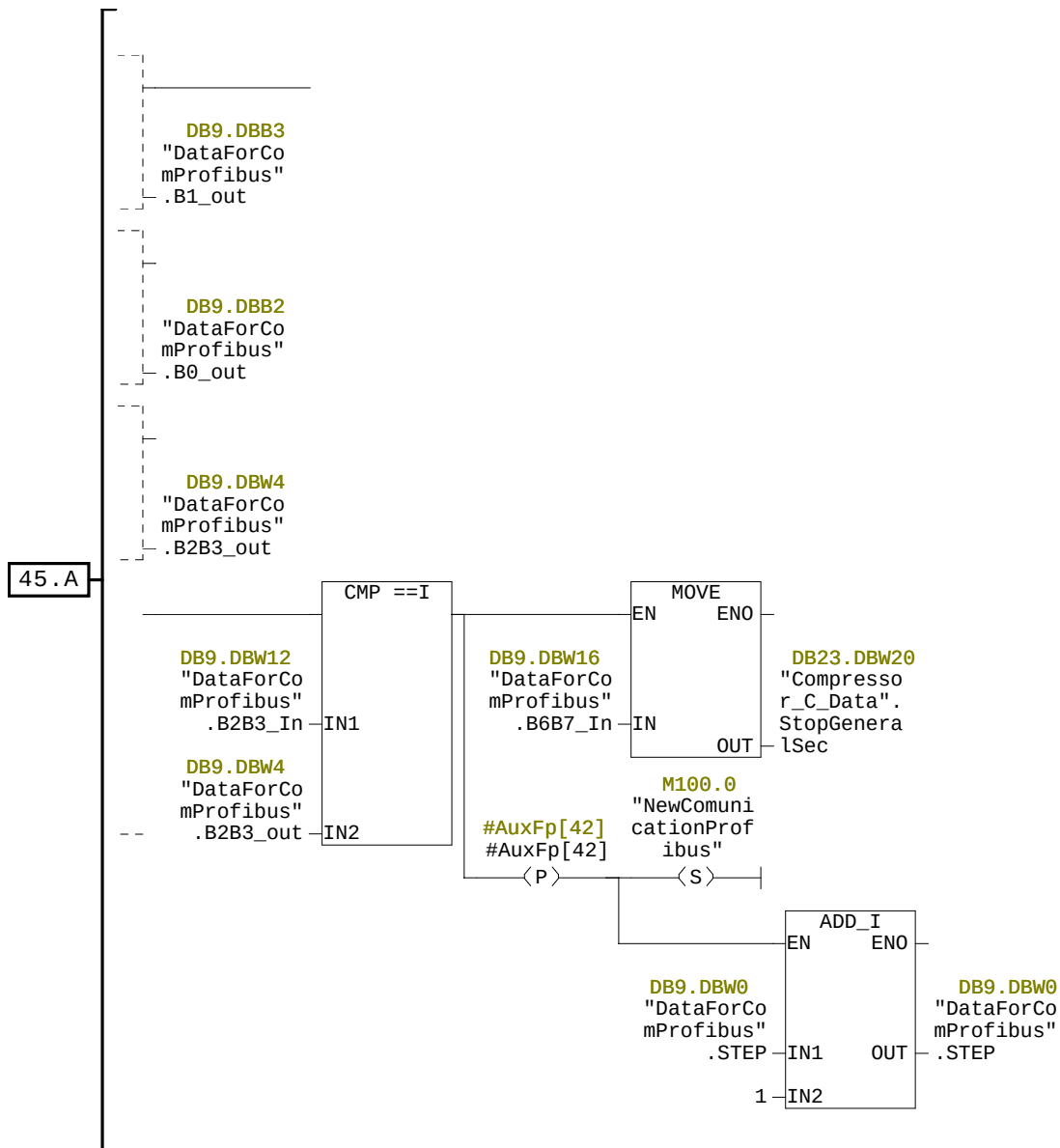
COMPRESSOR B - GENERAL SECURITY STOP





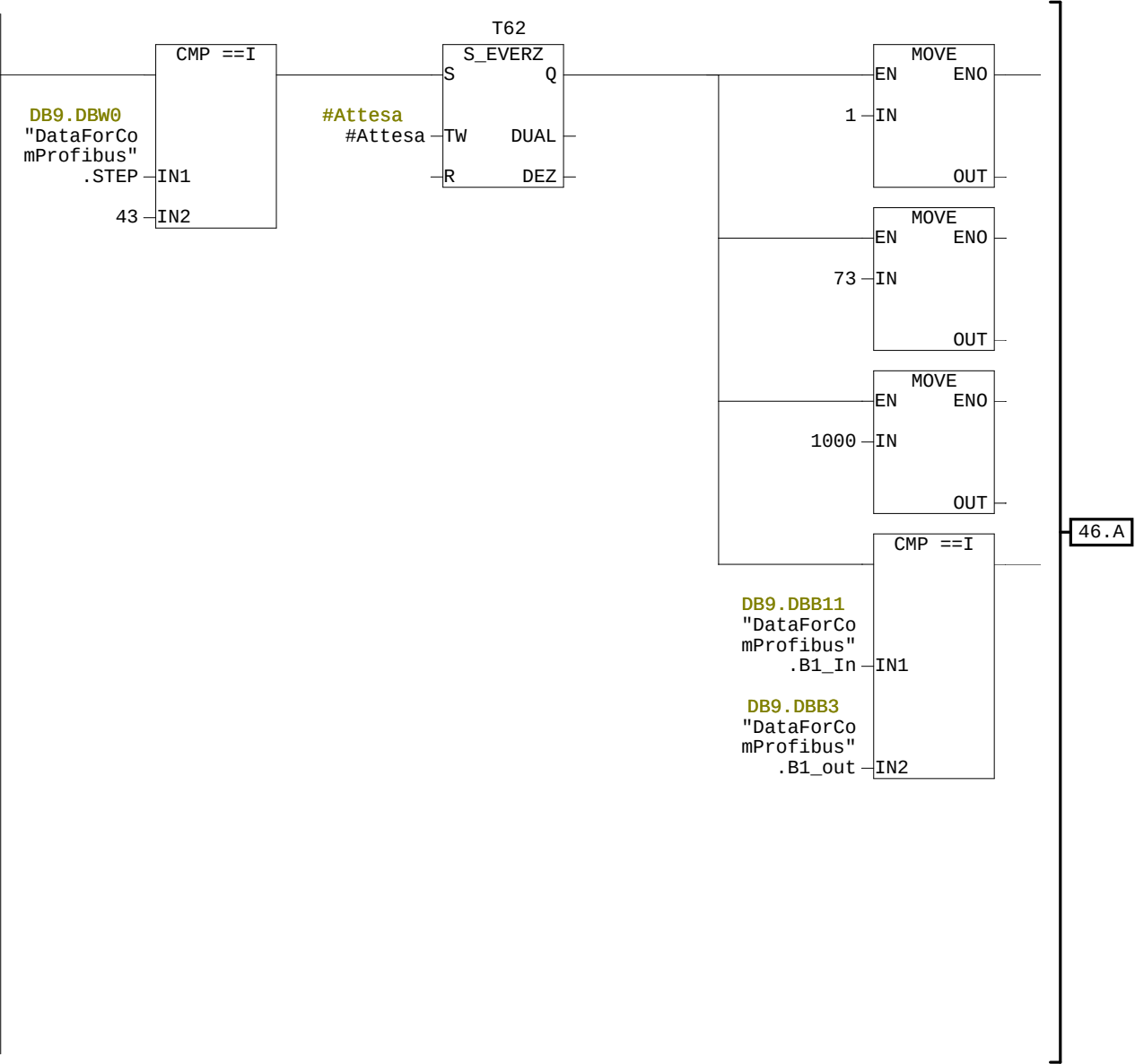
Segmento: 45 COMPRESSOR C - GENERAL SECURITY STOP

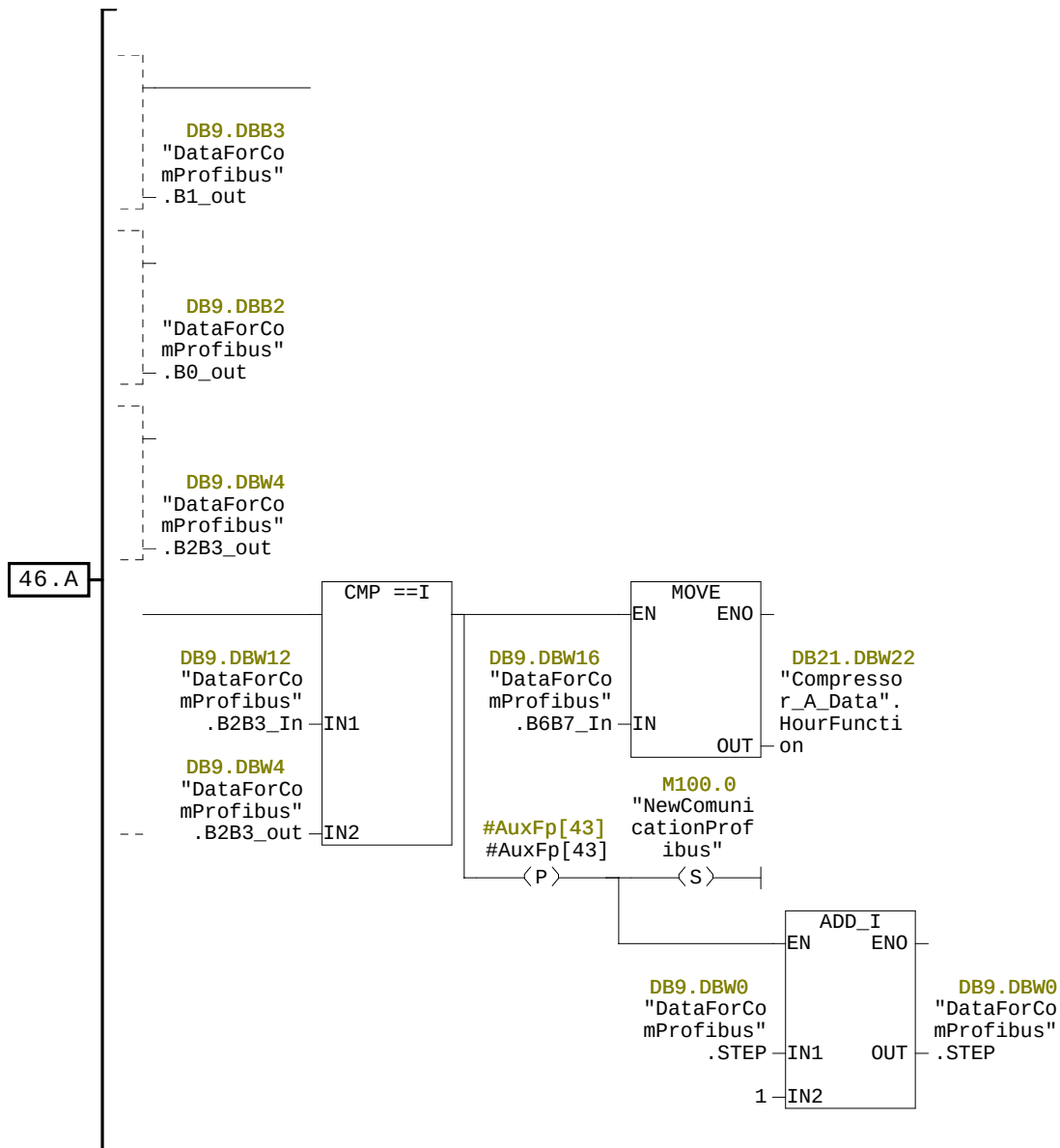




Segmento: 46

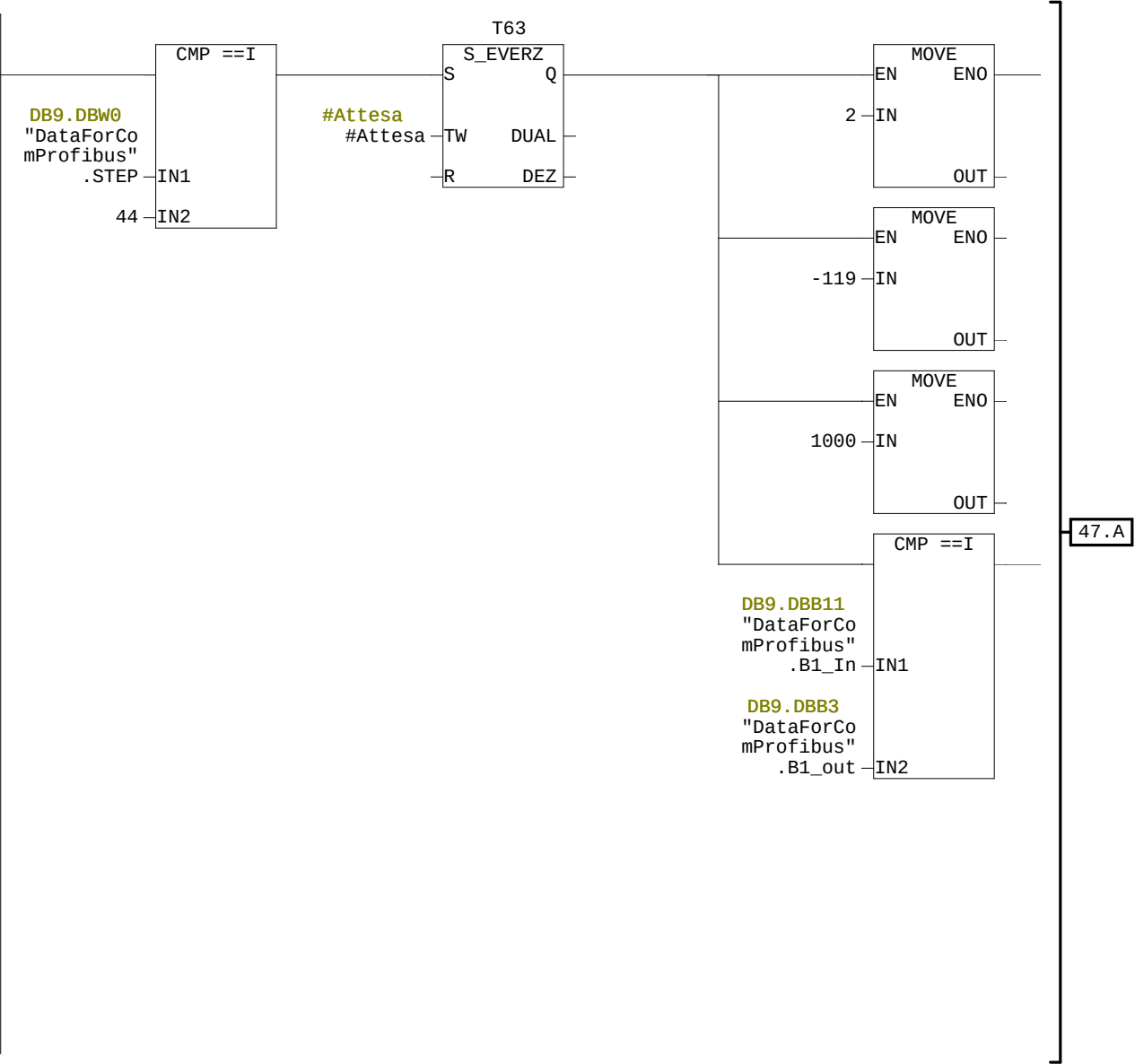
COMPRESSOR A - HOUR FUNCTION

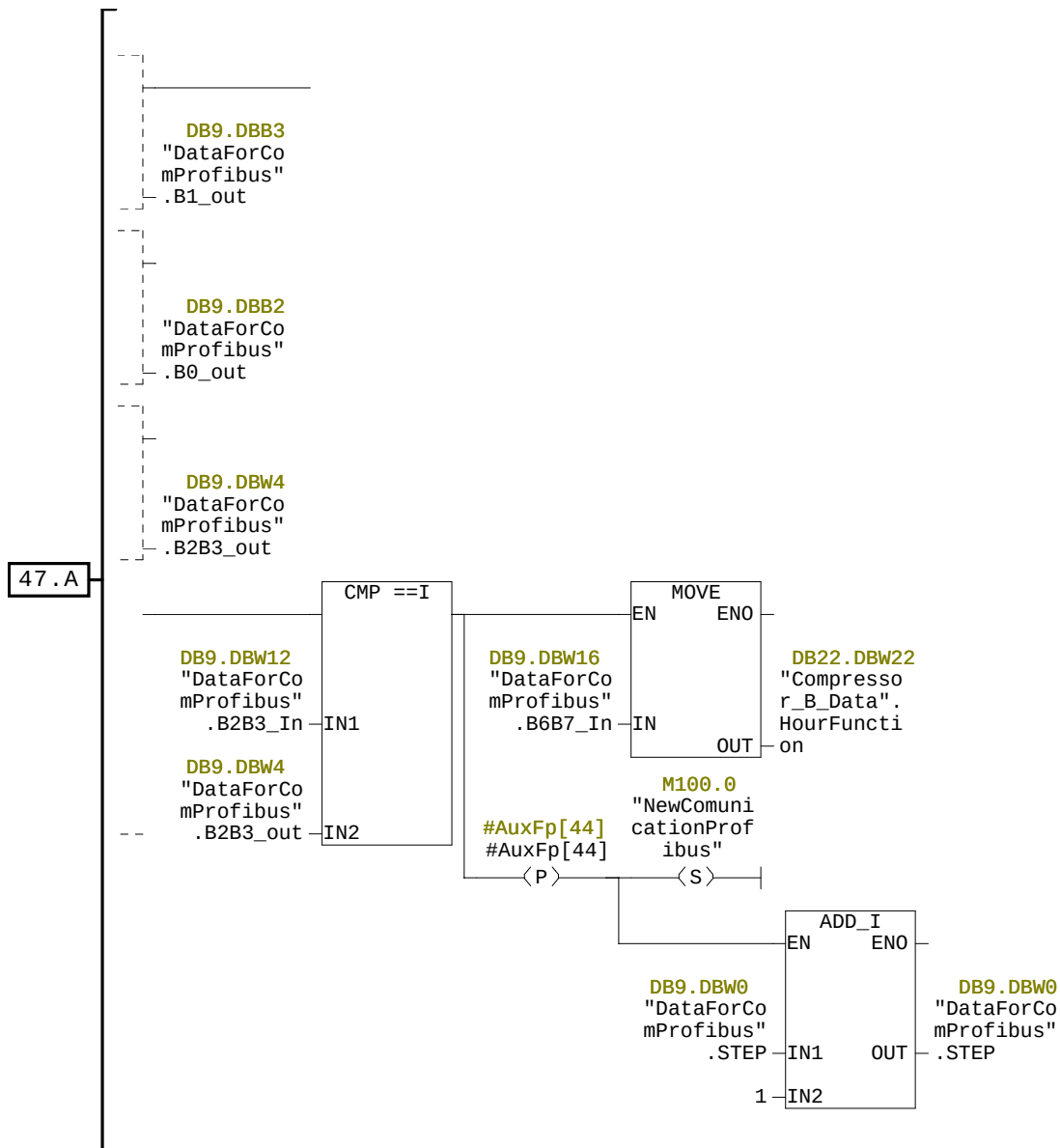




Segmento: 47

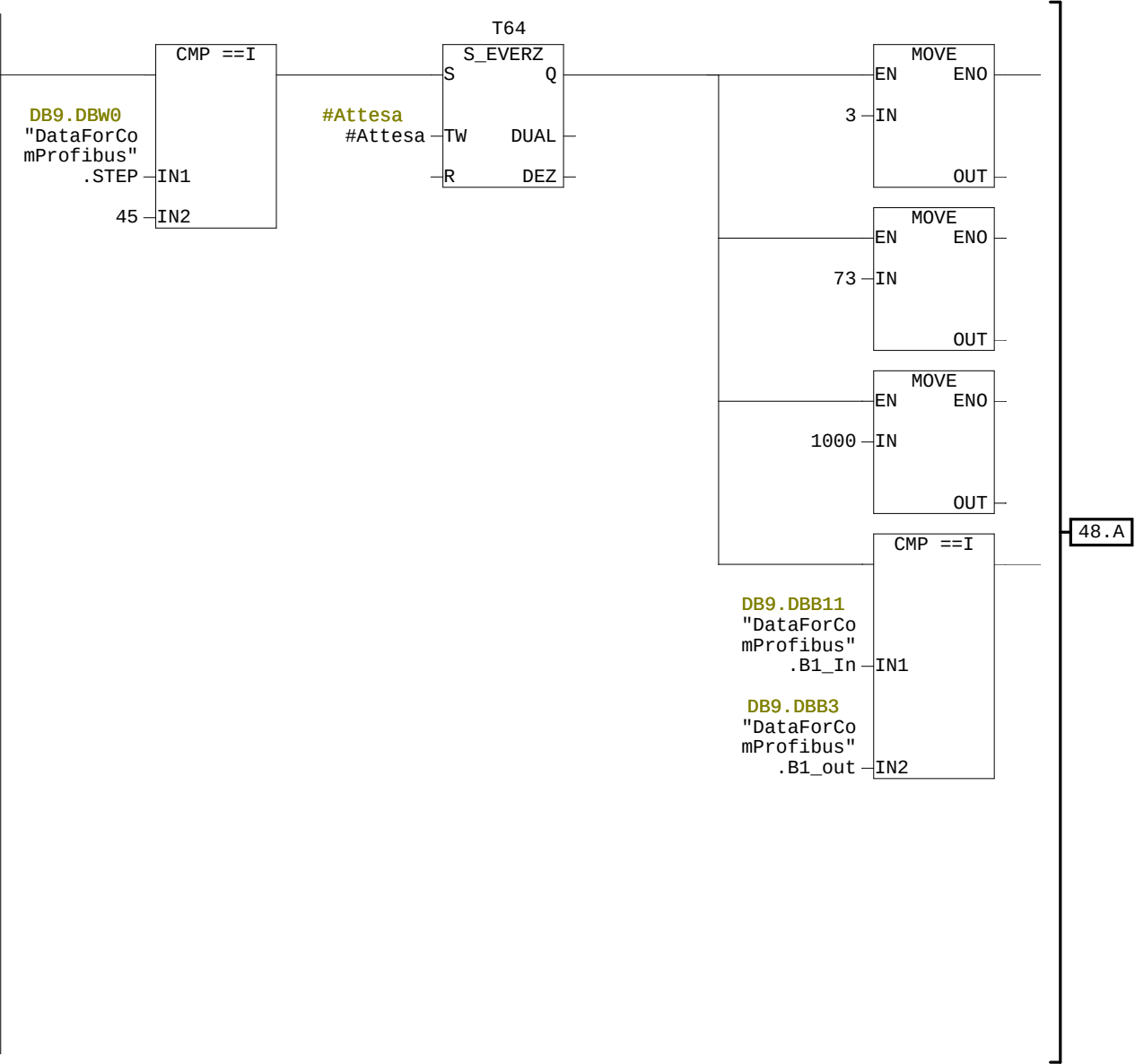
COMPRESSOR B - HOUR FUNCTION

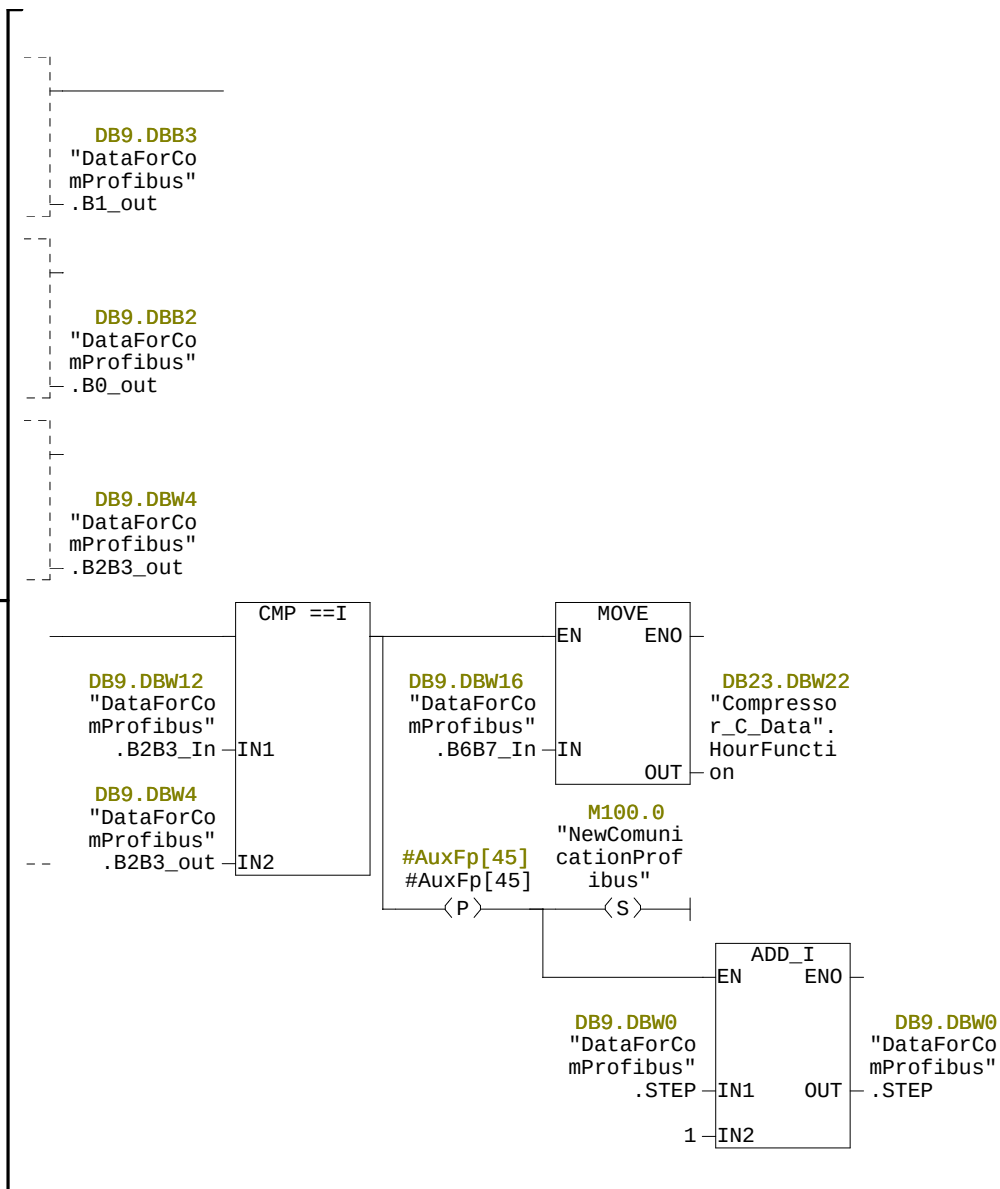




Segmento: 48

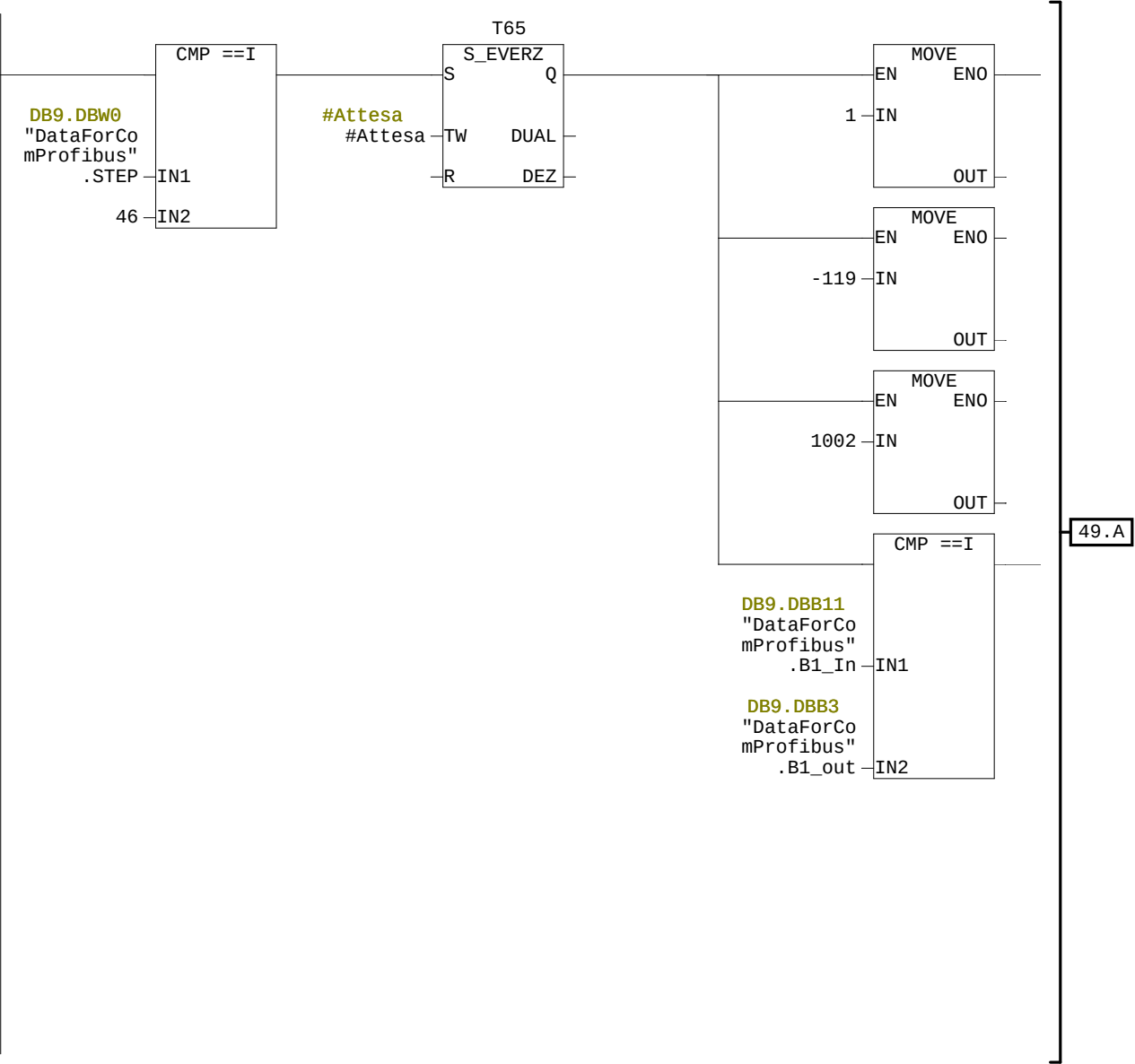
COMPRESSOR C - HOUR FUNCTION

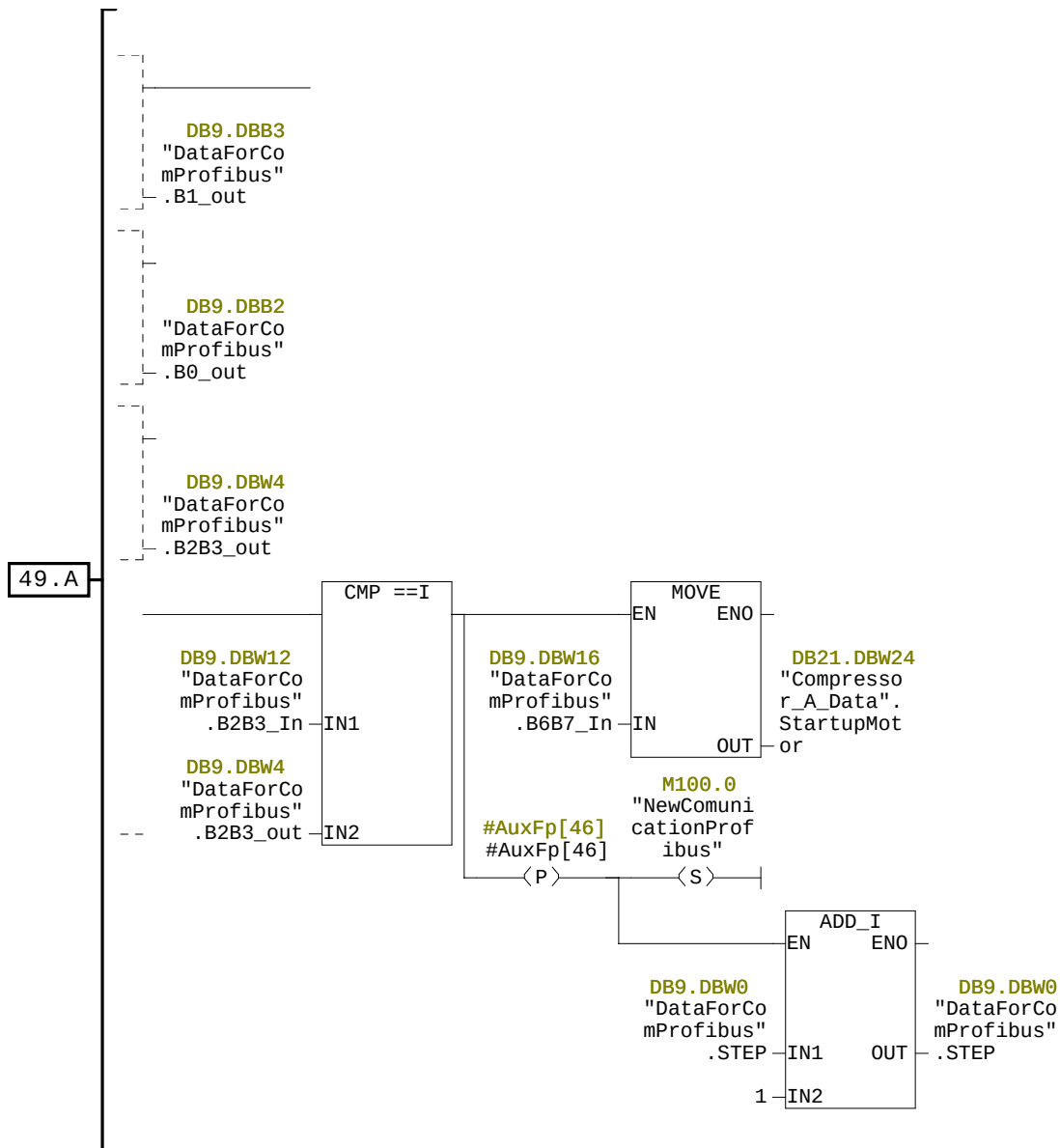




Segmento: 49

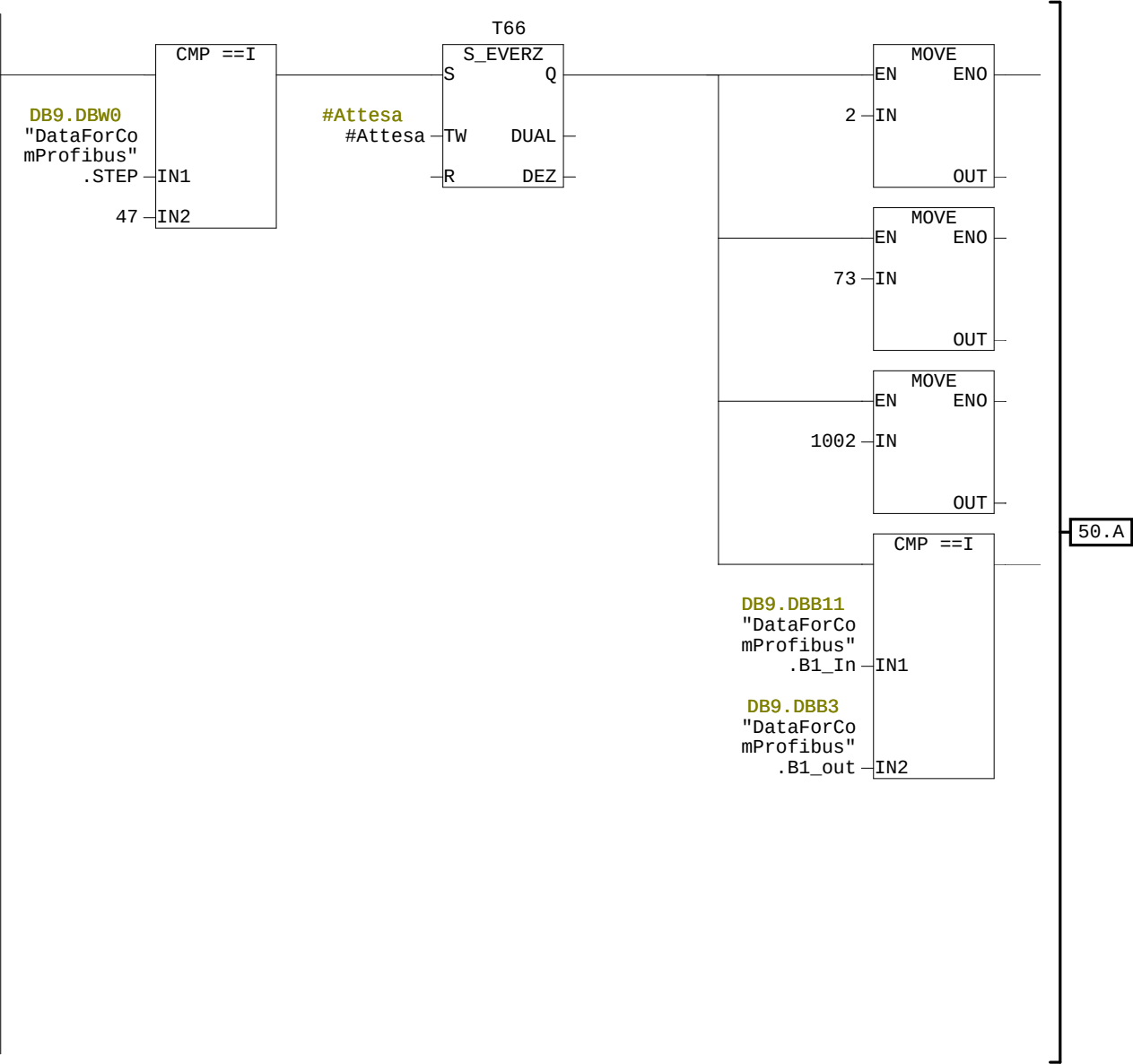
COMPRESSOR A - STARTUP MOTOR

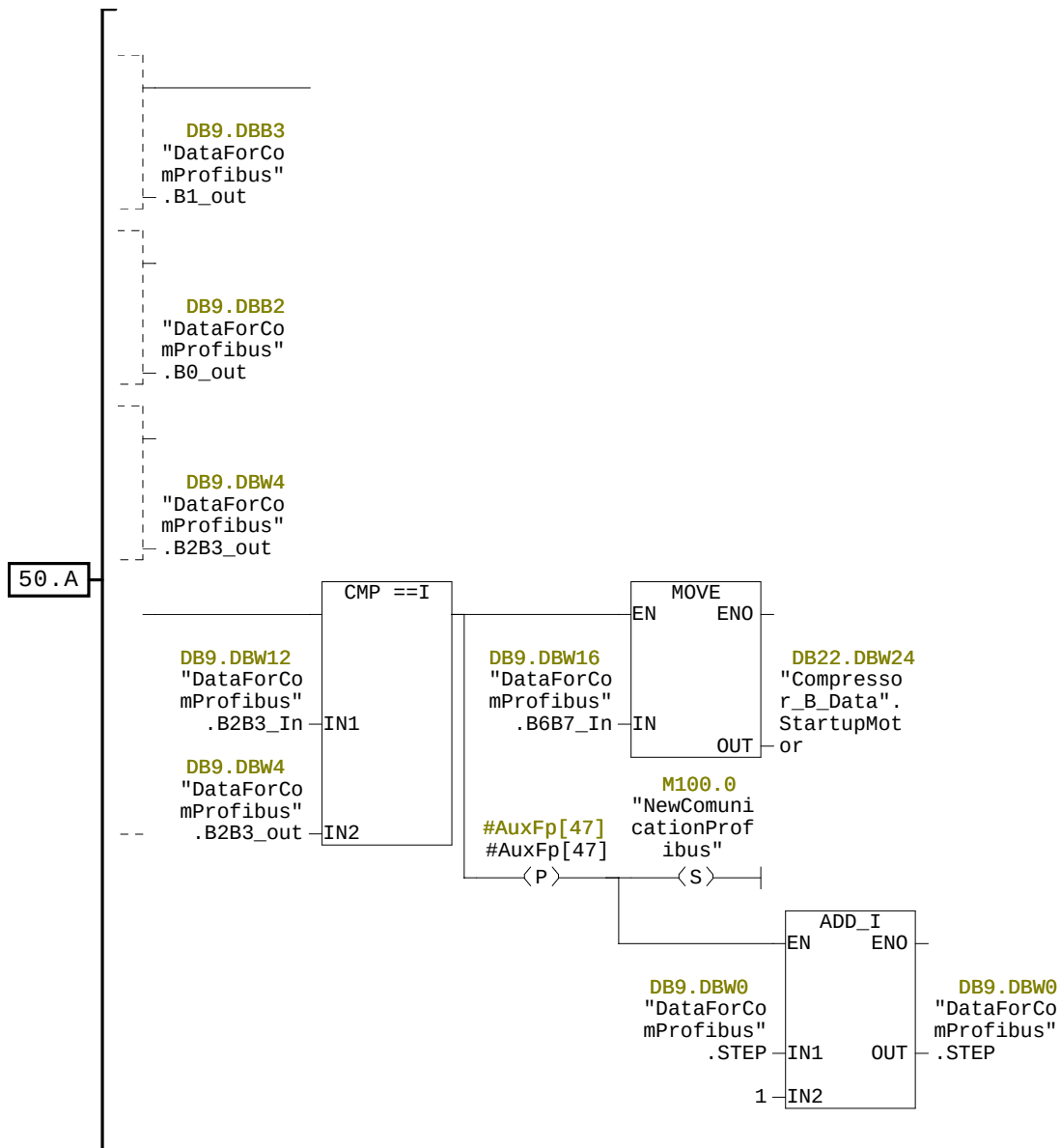




Segmento: 50

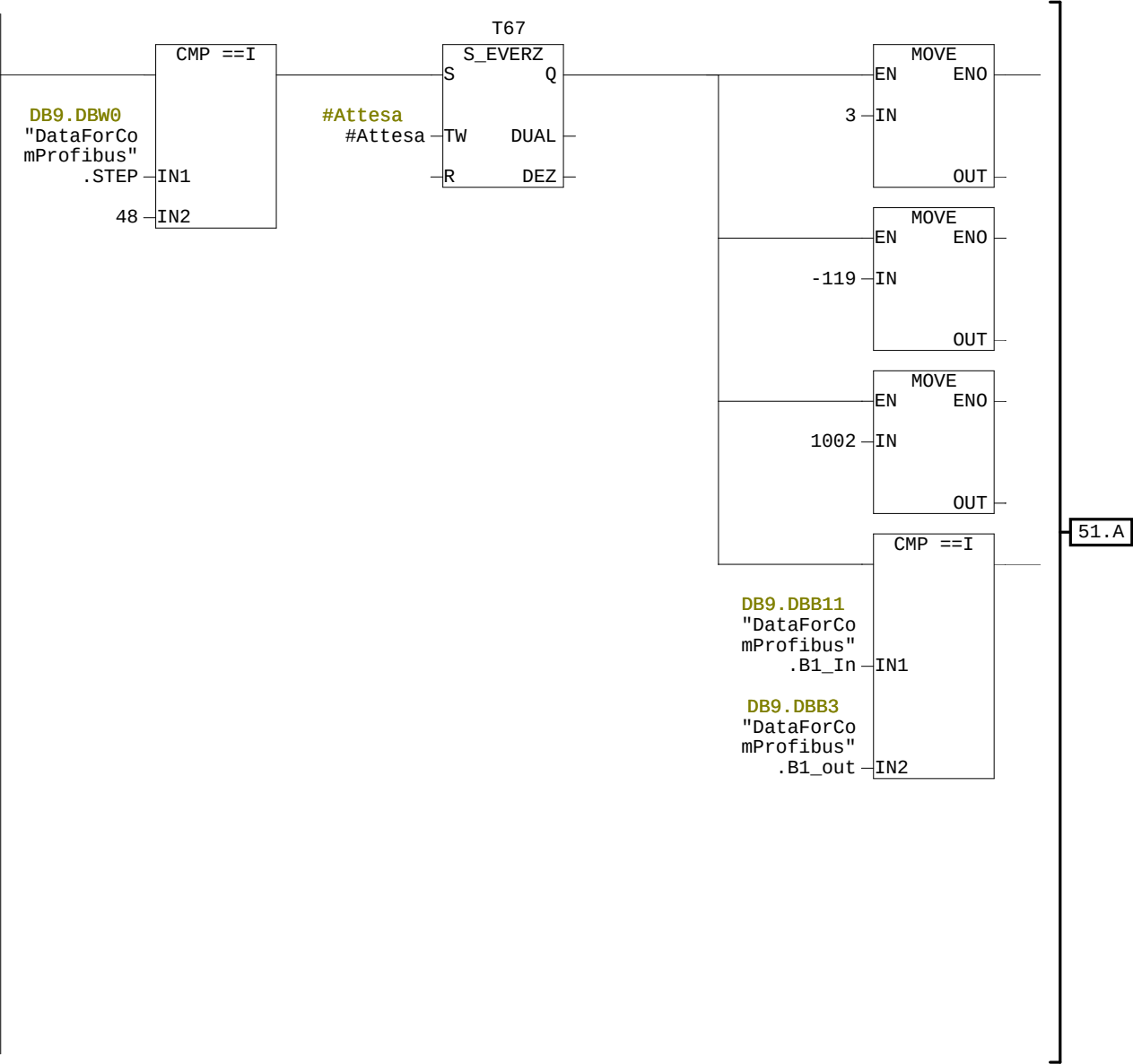
COMPRESSOR B - STARTUP MOTOR

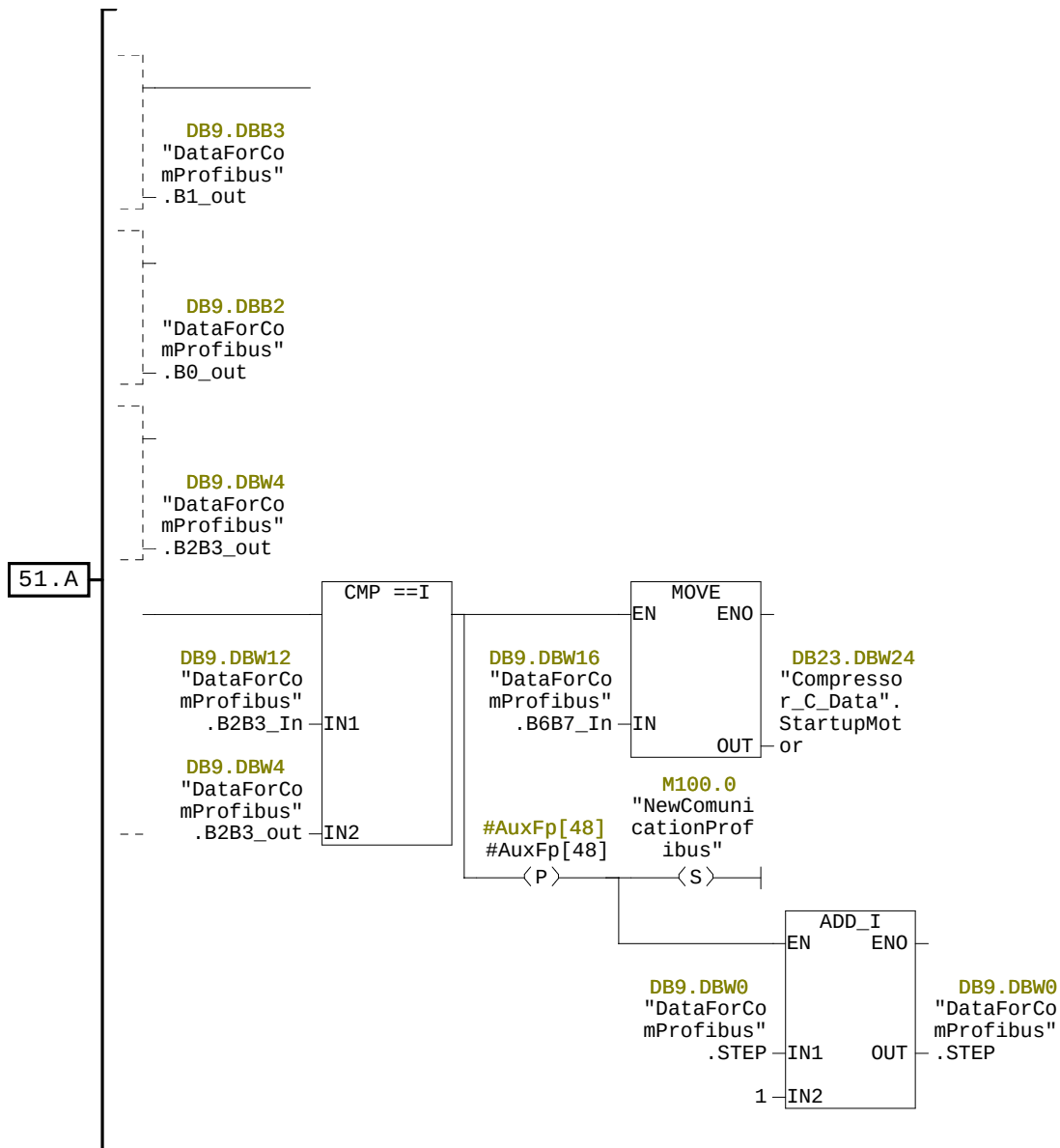




Segmento: 51

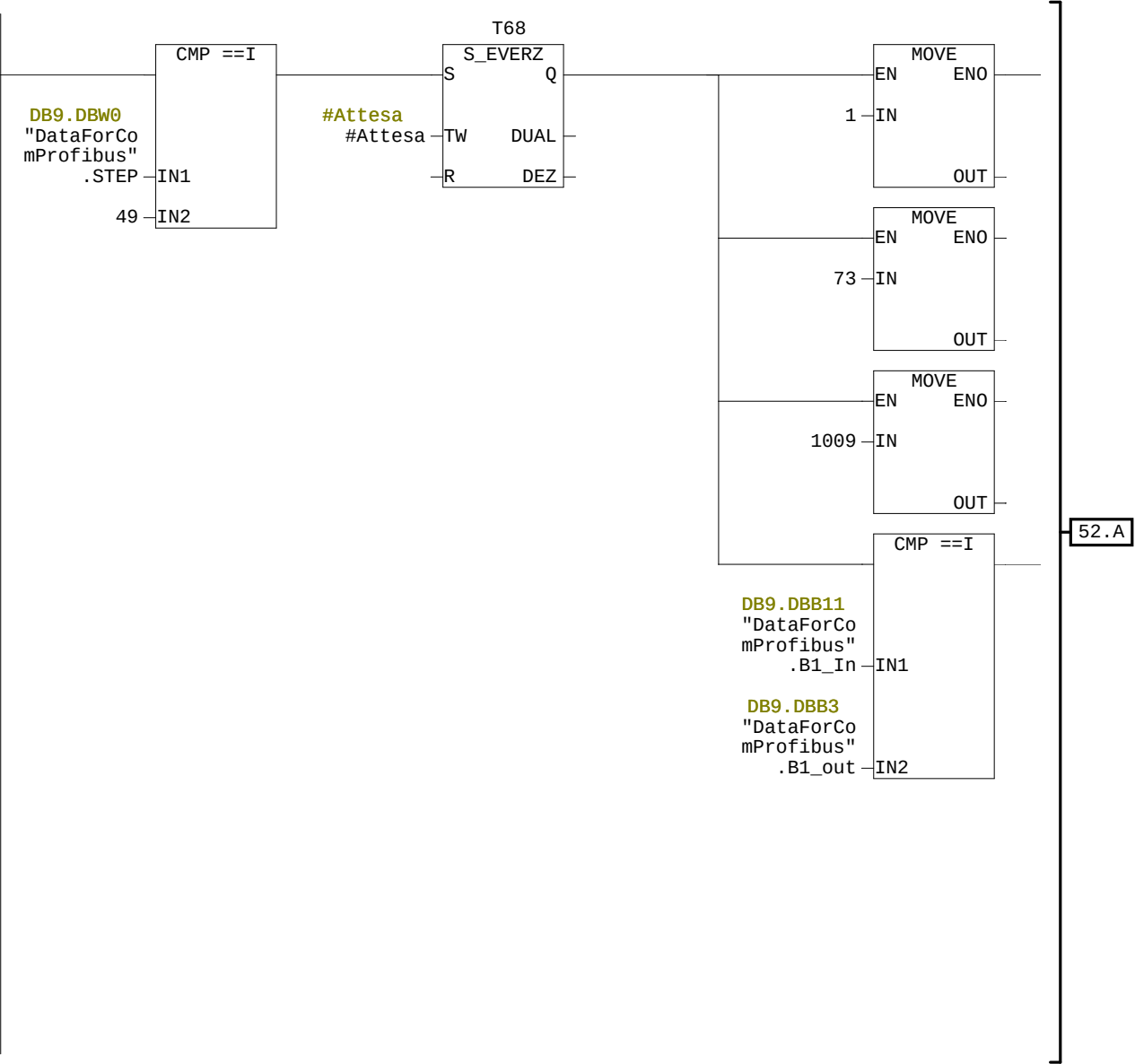
COMPRESSOR C - STARTUP MOTOR

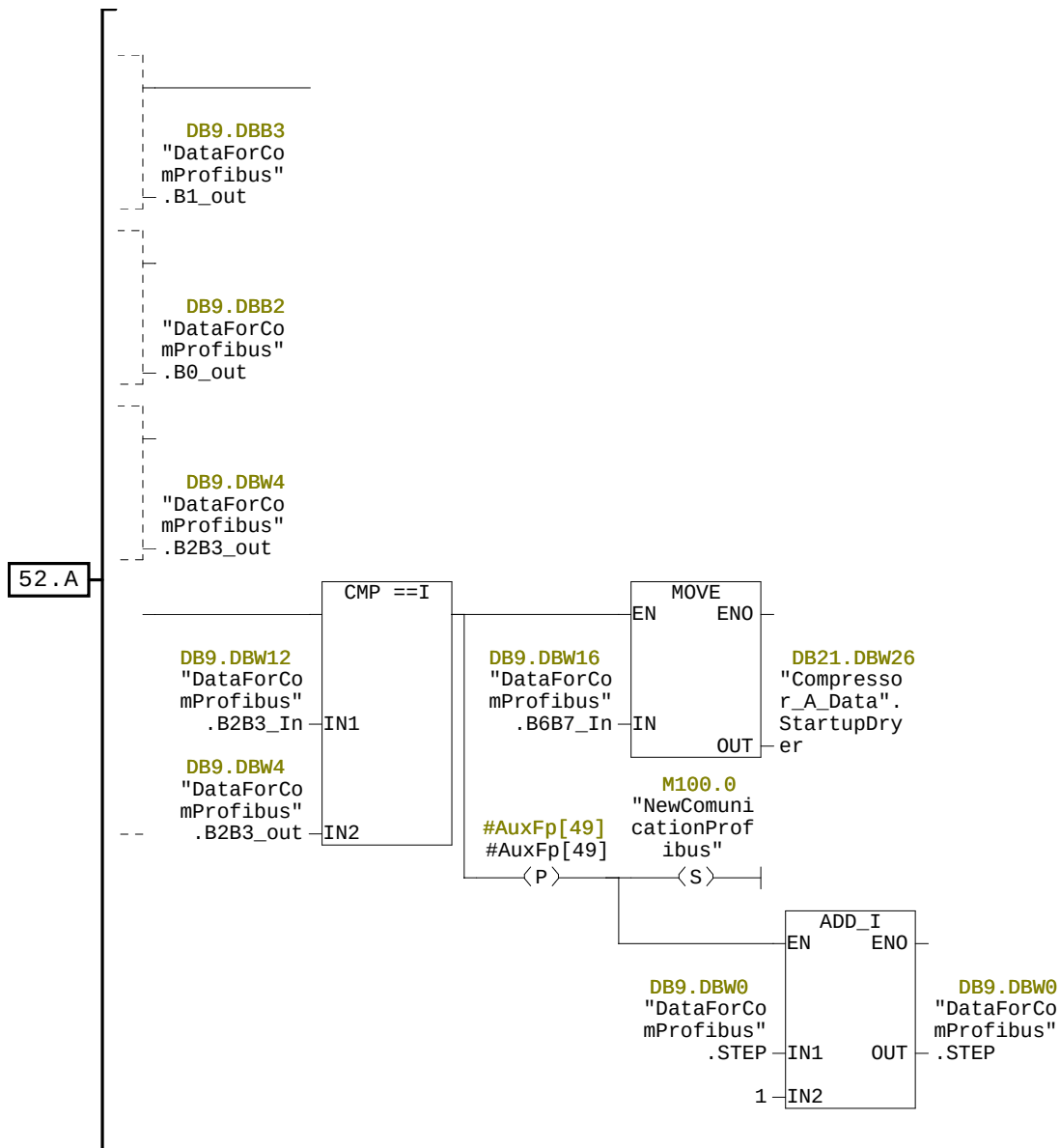




Segmento: 52

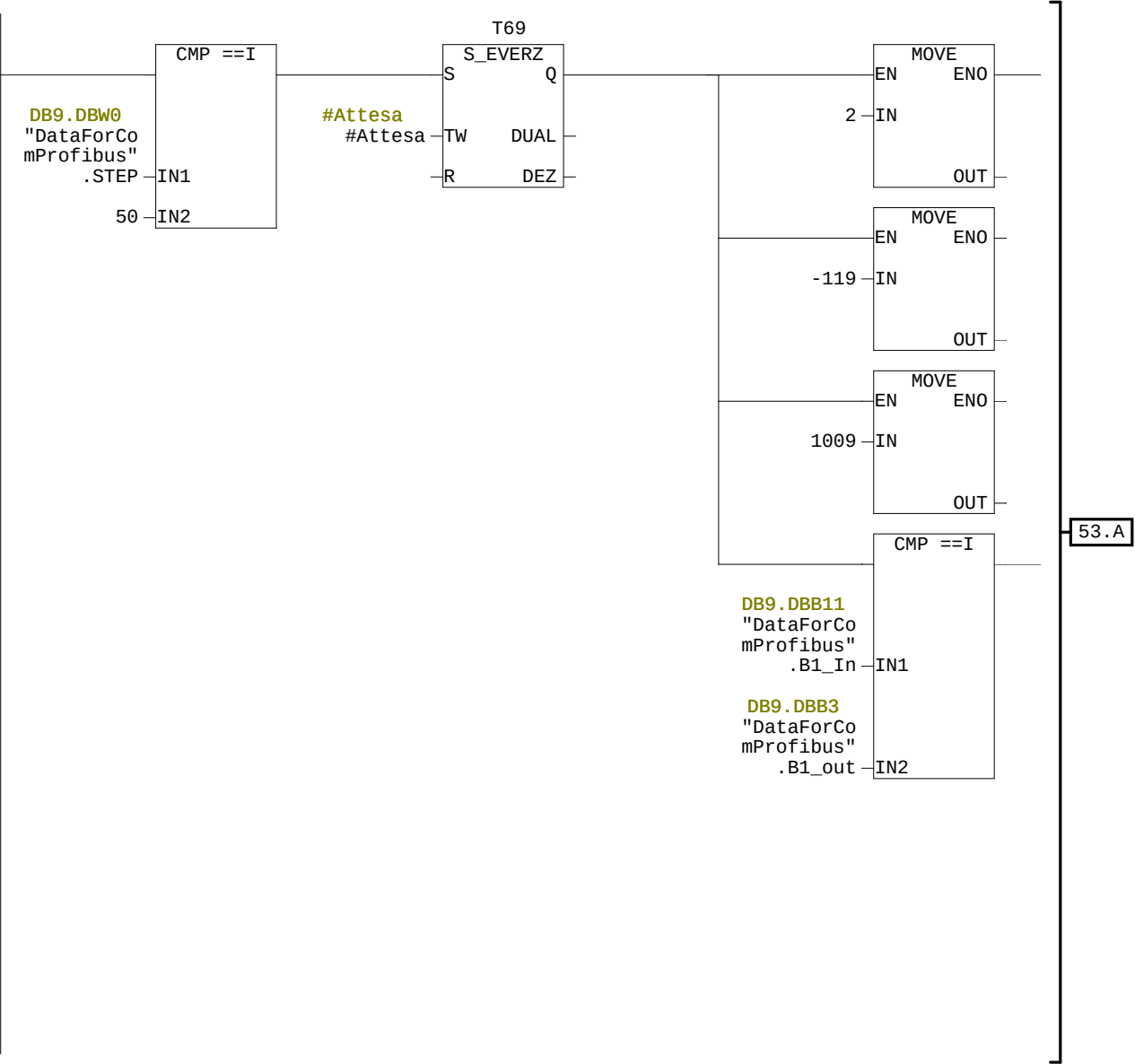
COMPRESSOR A - STARTUP DRYER

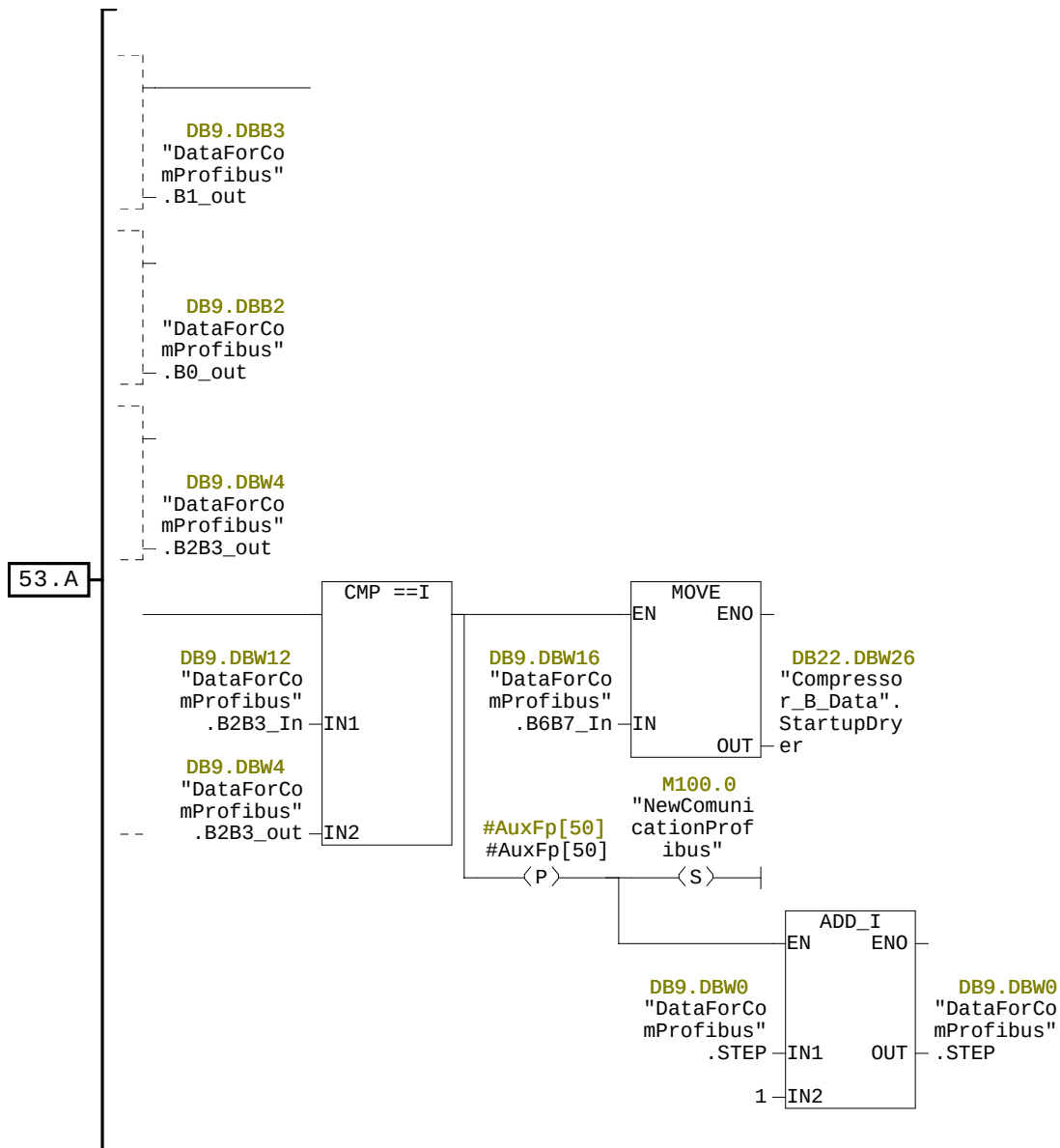




Segmento: 53

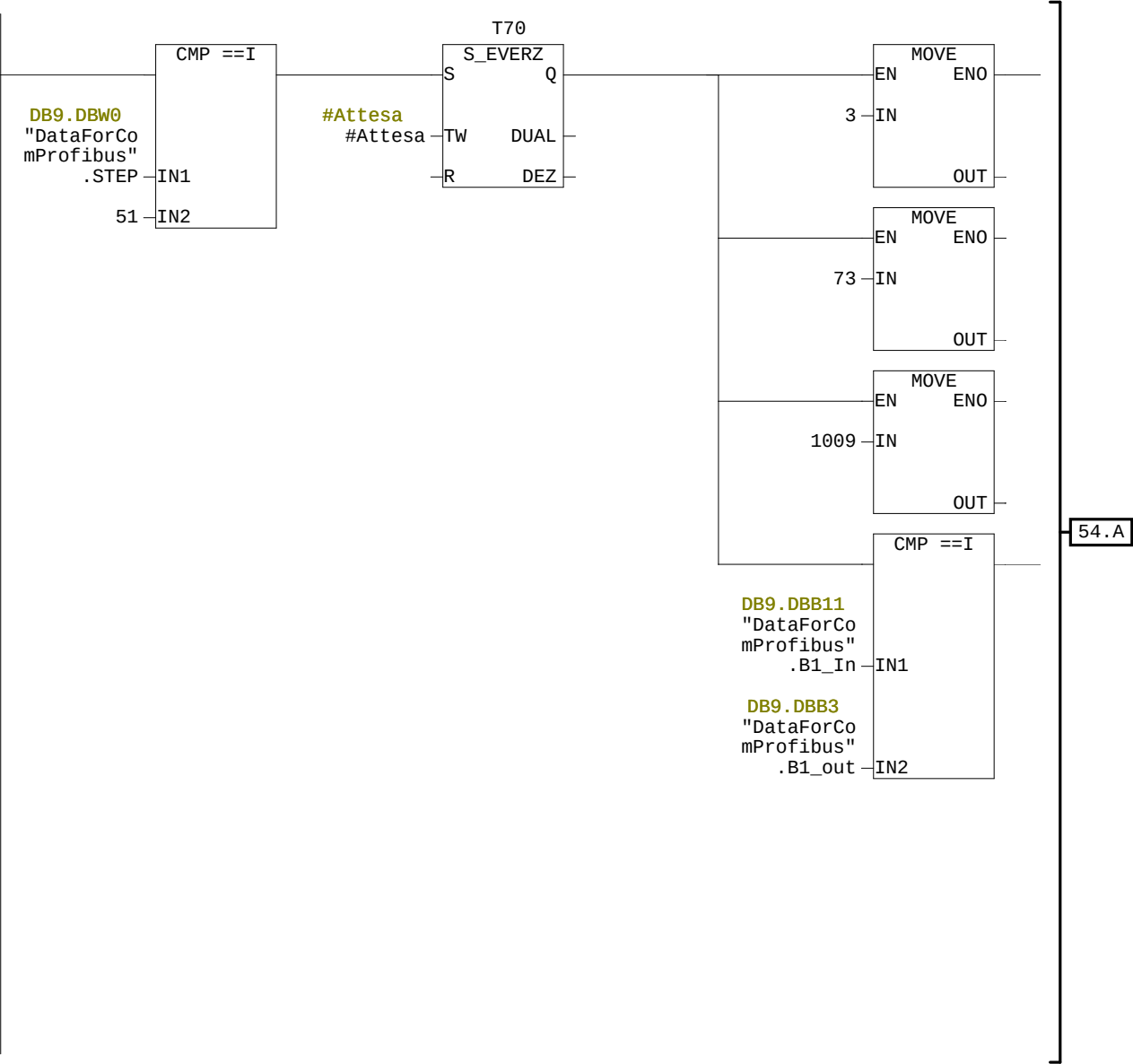
COMPRESSOR B - STARTUP DRYER

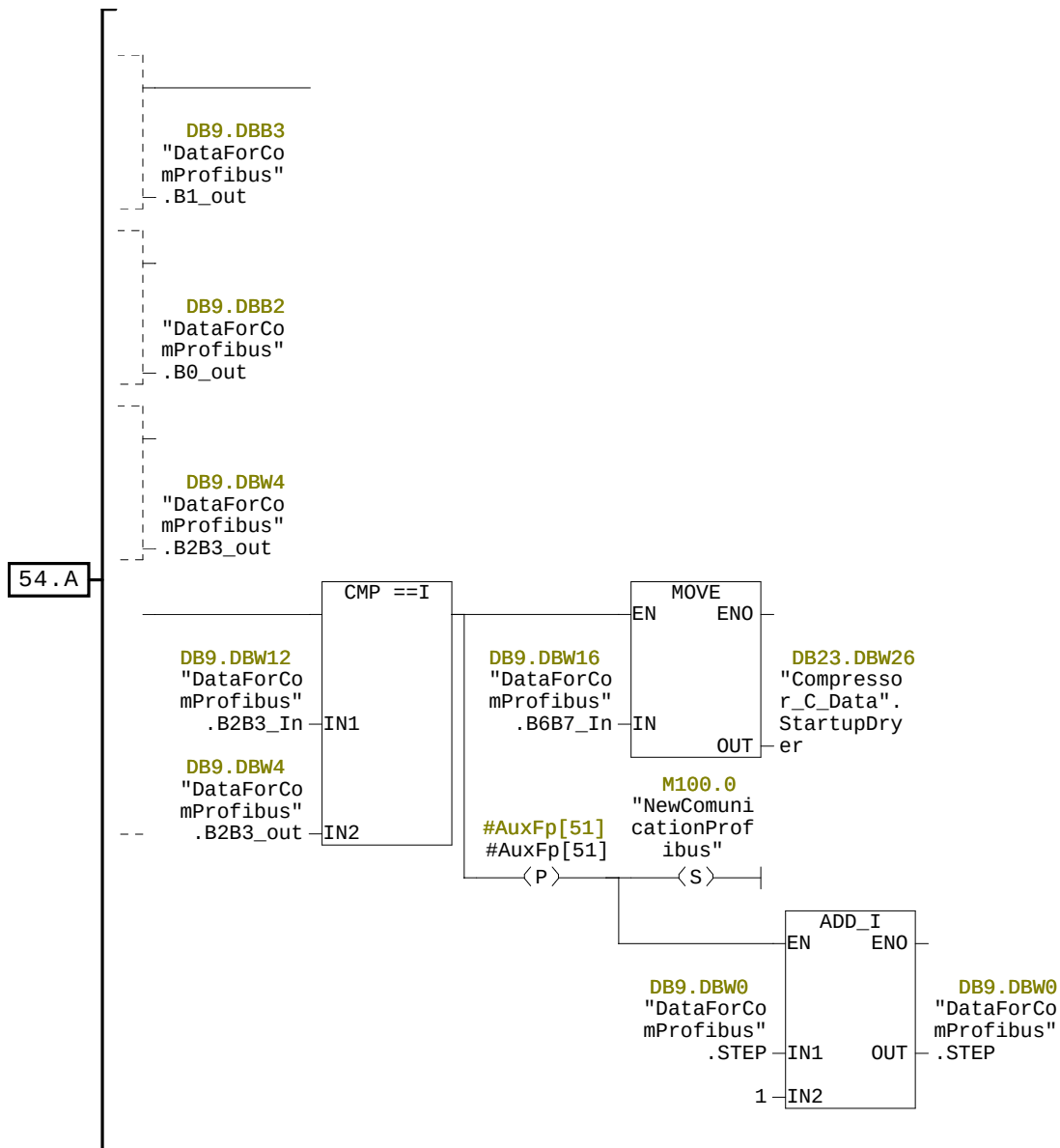




Segmento: 54

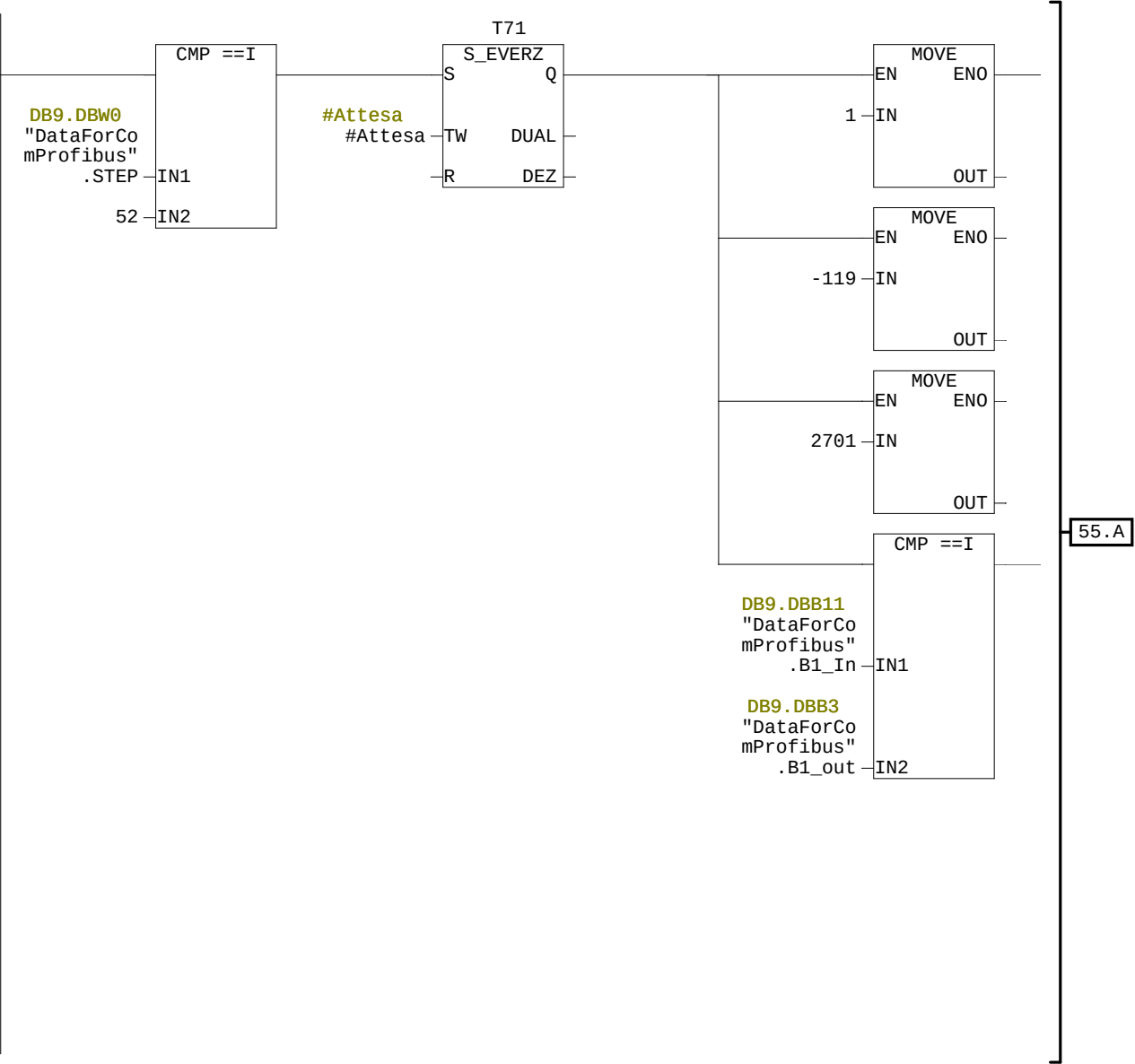
COMPRESSOR C - STARTUP DRYER

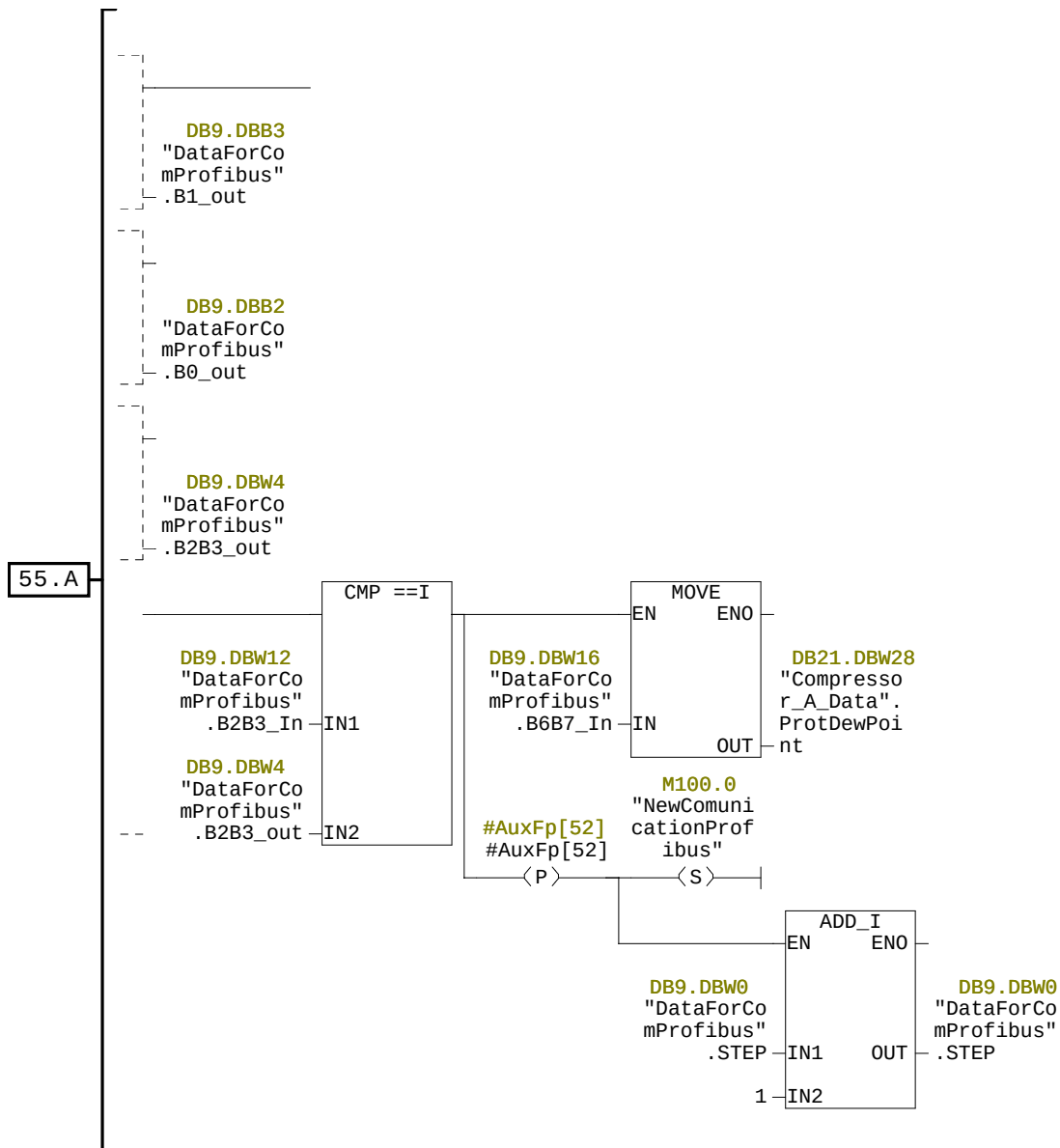




Segmento: 55

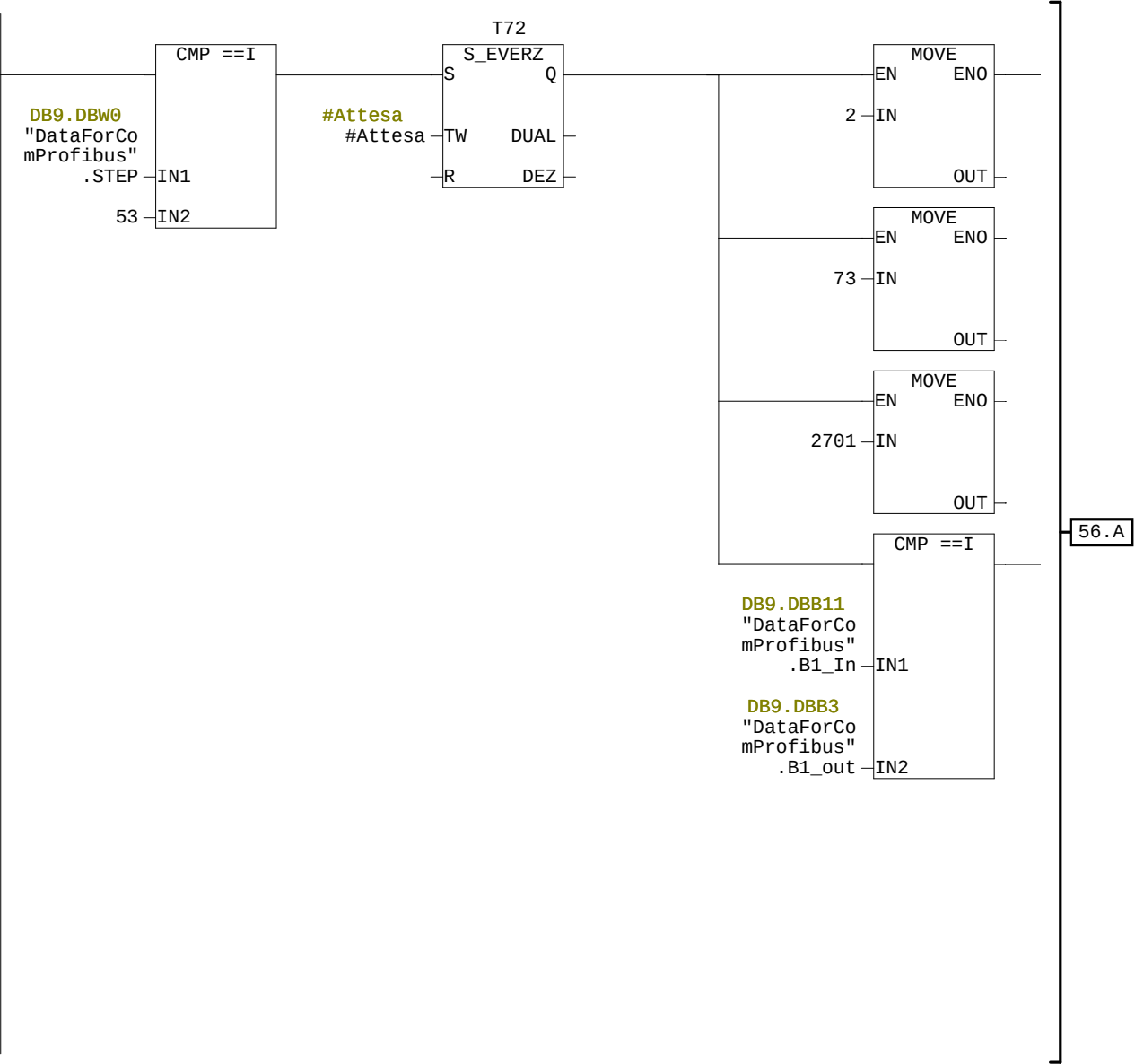
COMPRESSOR A - PROTECTION DEW POINT

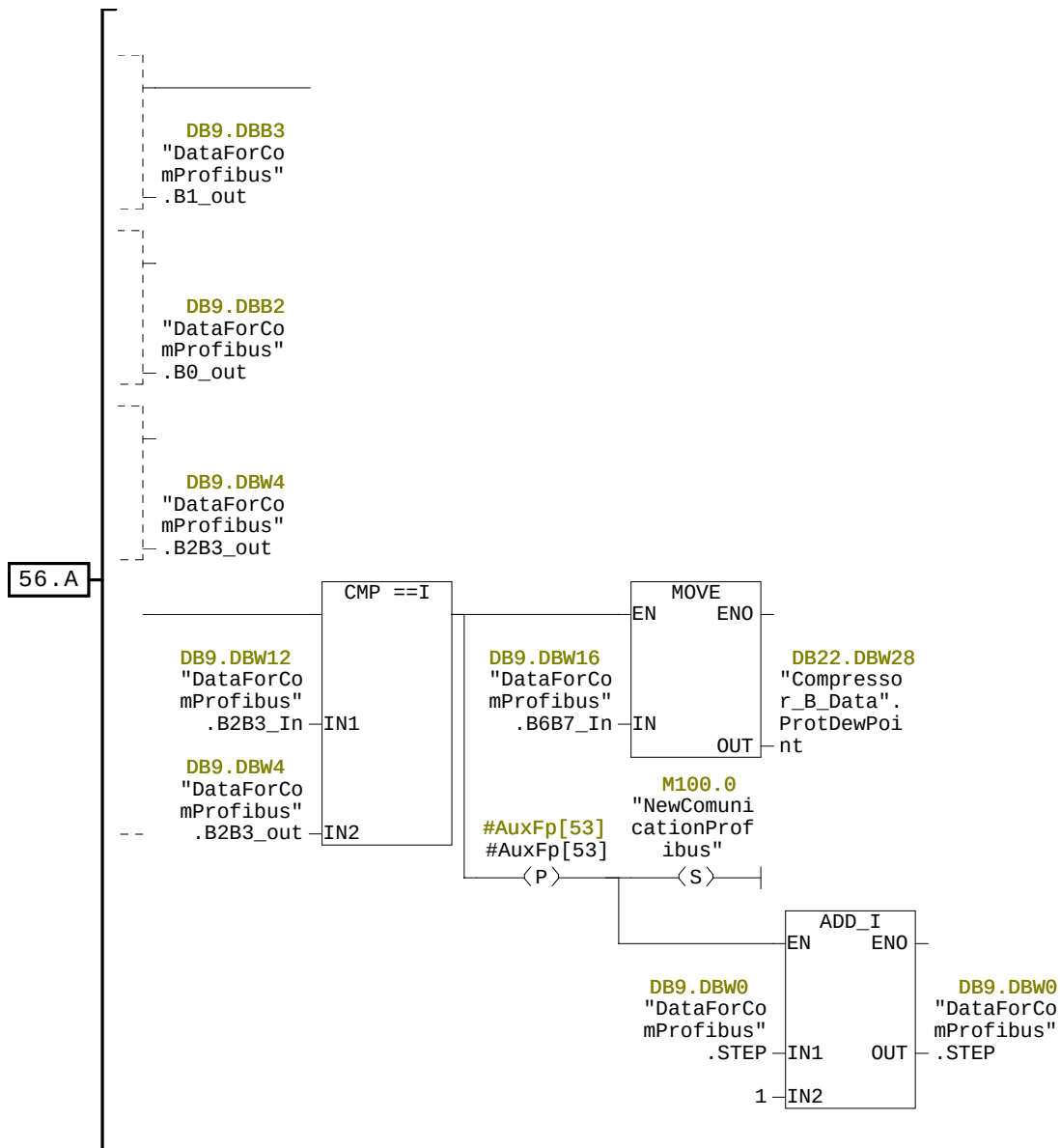




Segmento: 56

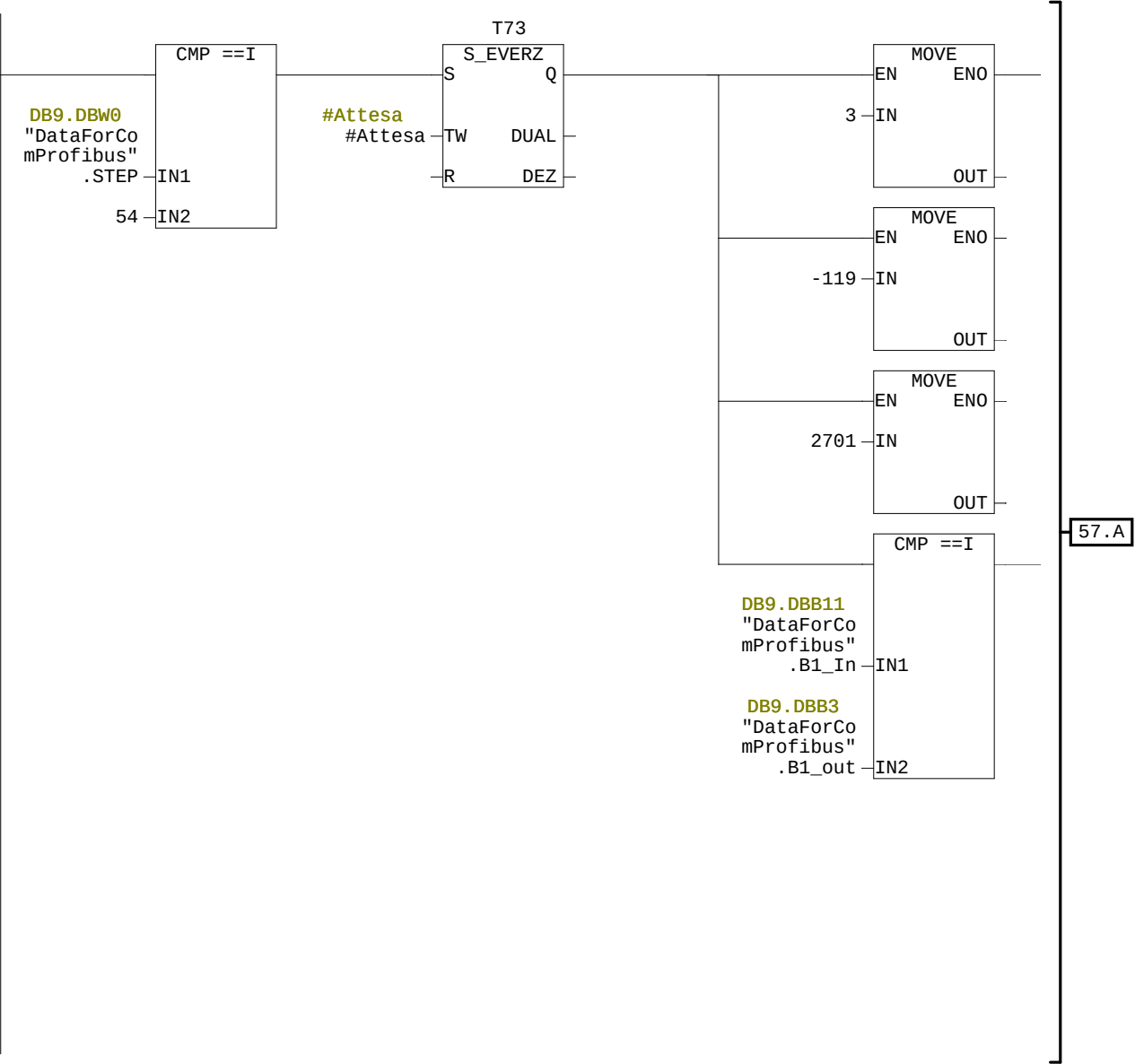
COMPRESSOR B - PROTECTION DEW POINT

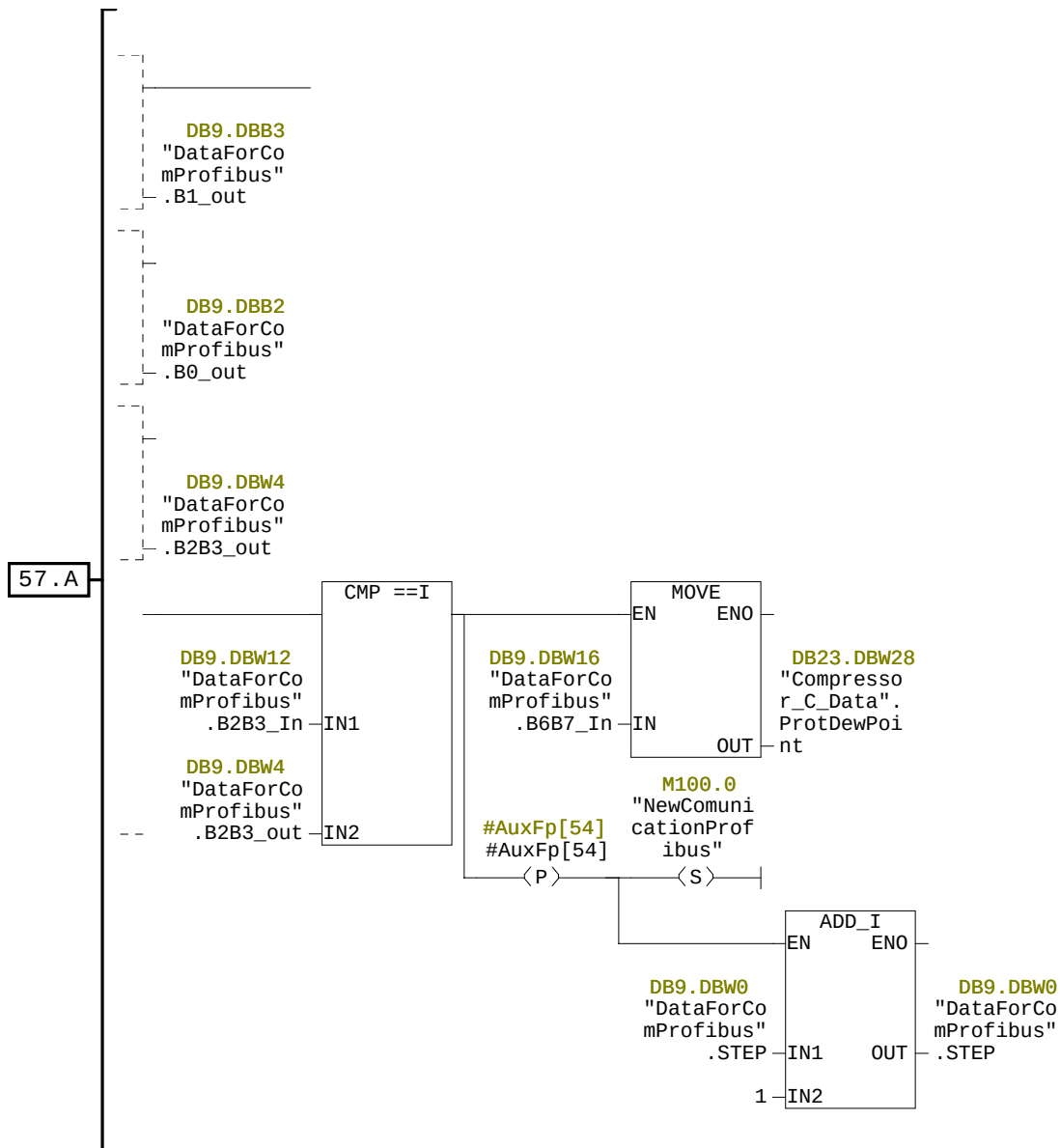




Segmento: 57

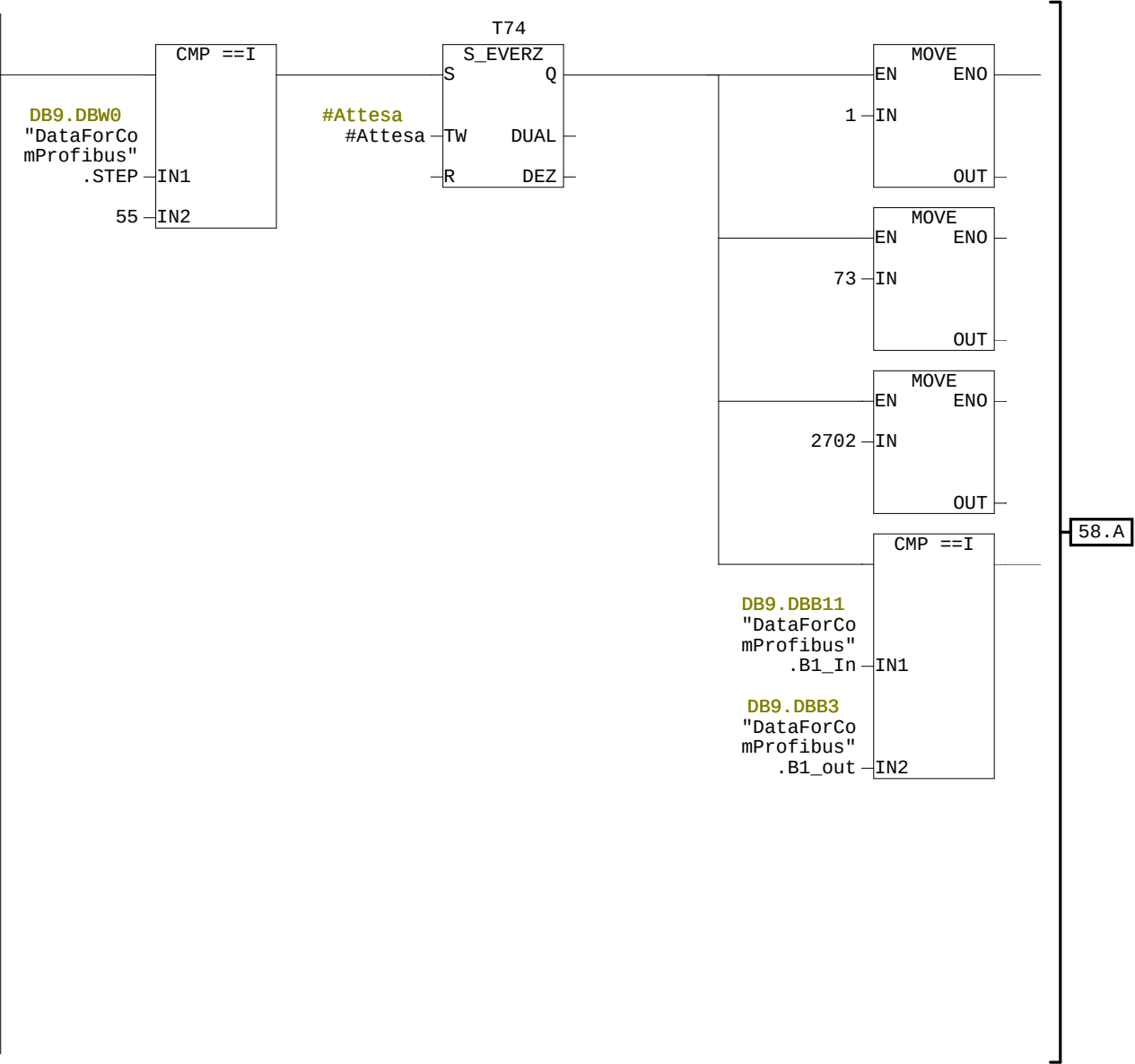
COMPRESSOR C - PROTECTION DEW POINT

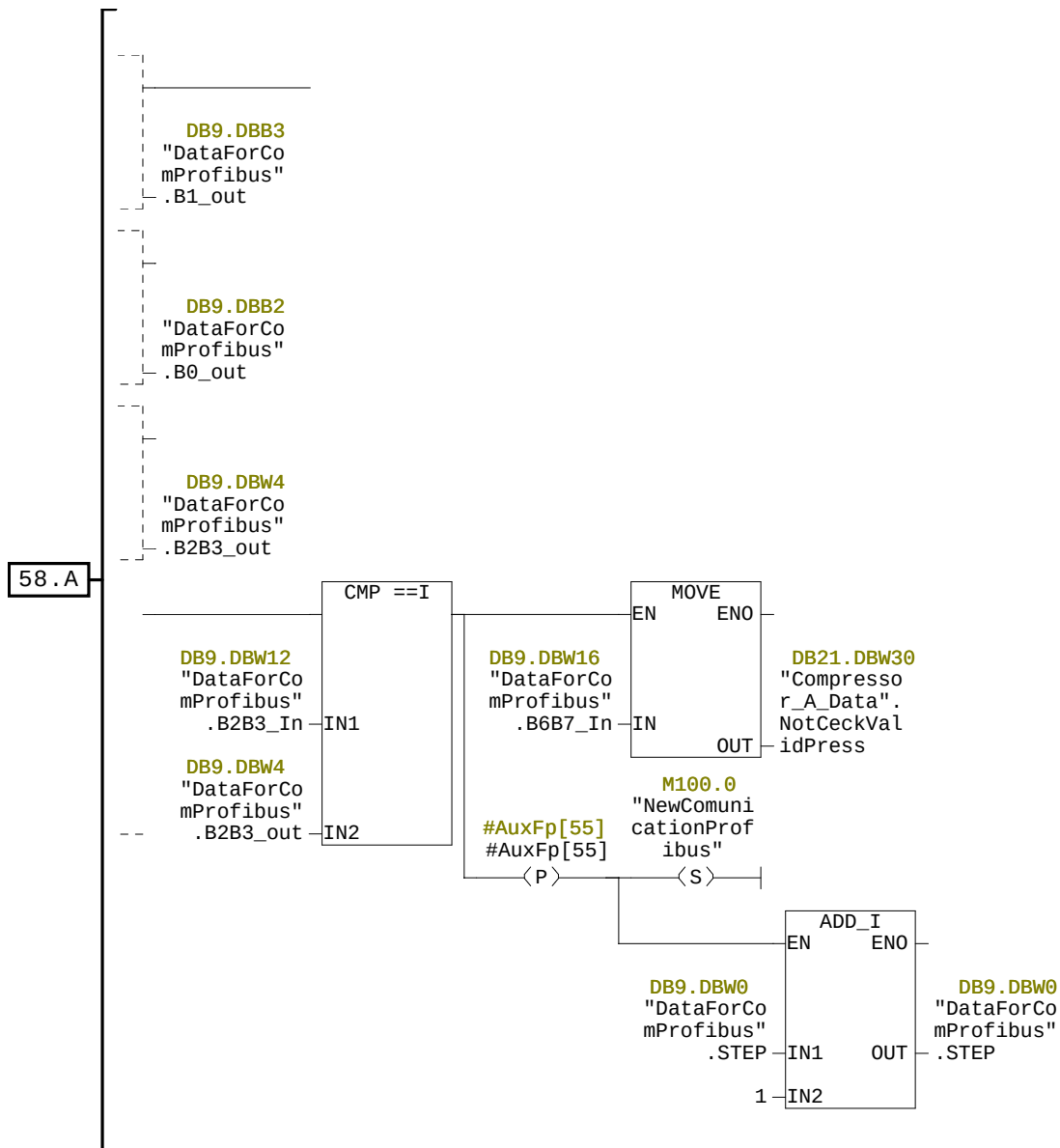




Segmento: 58

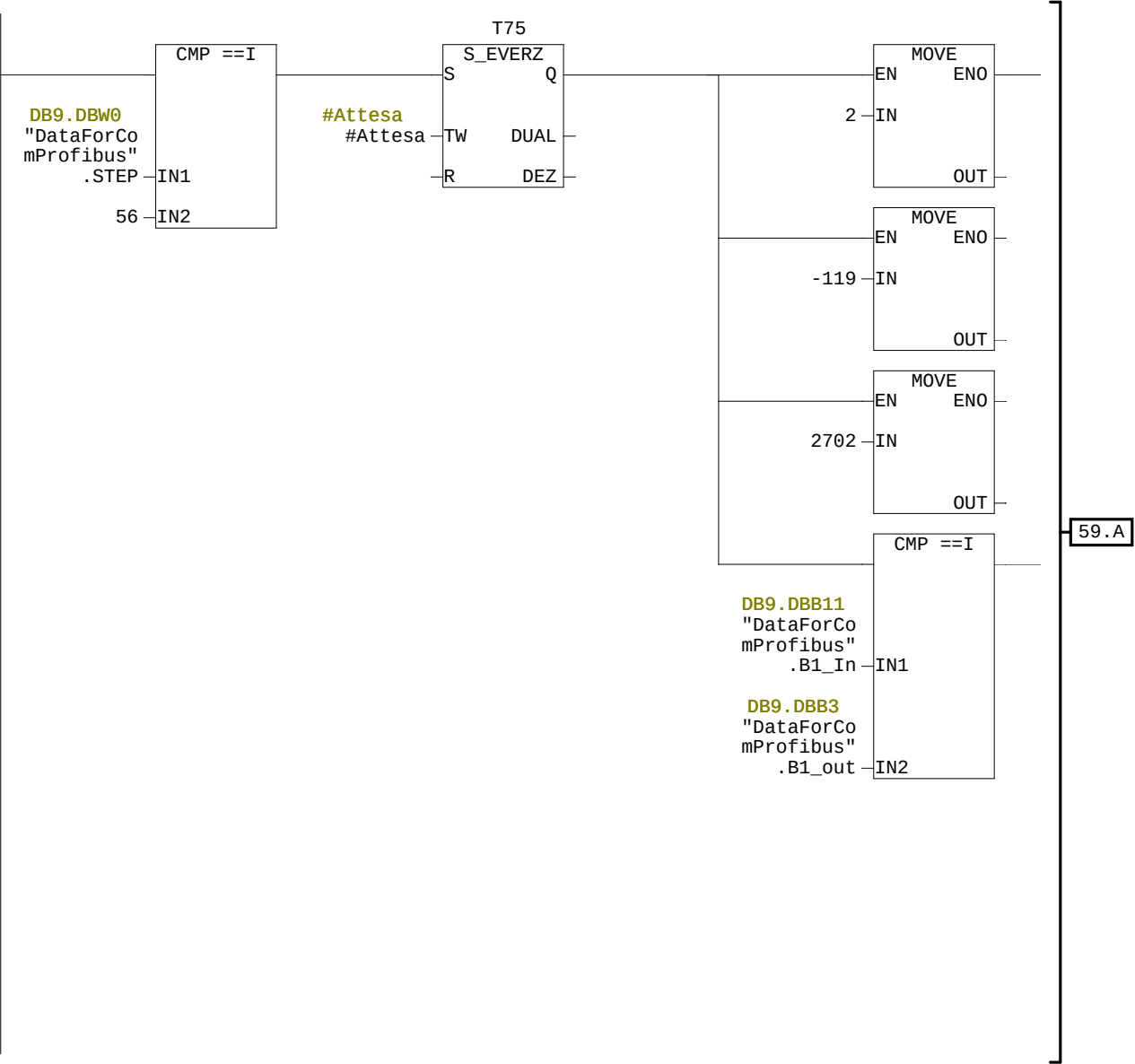
COMPRESSOR A - NOT CECK VALID PRESSURE

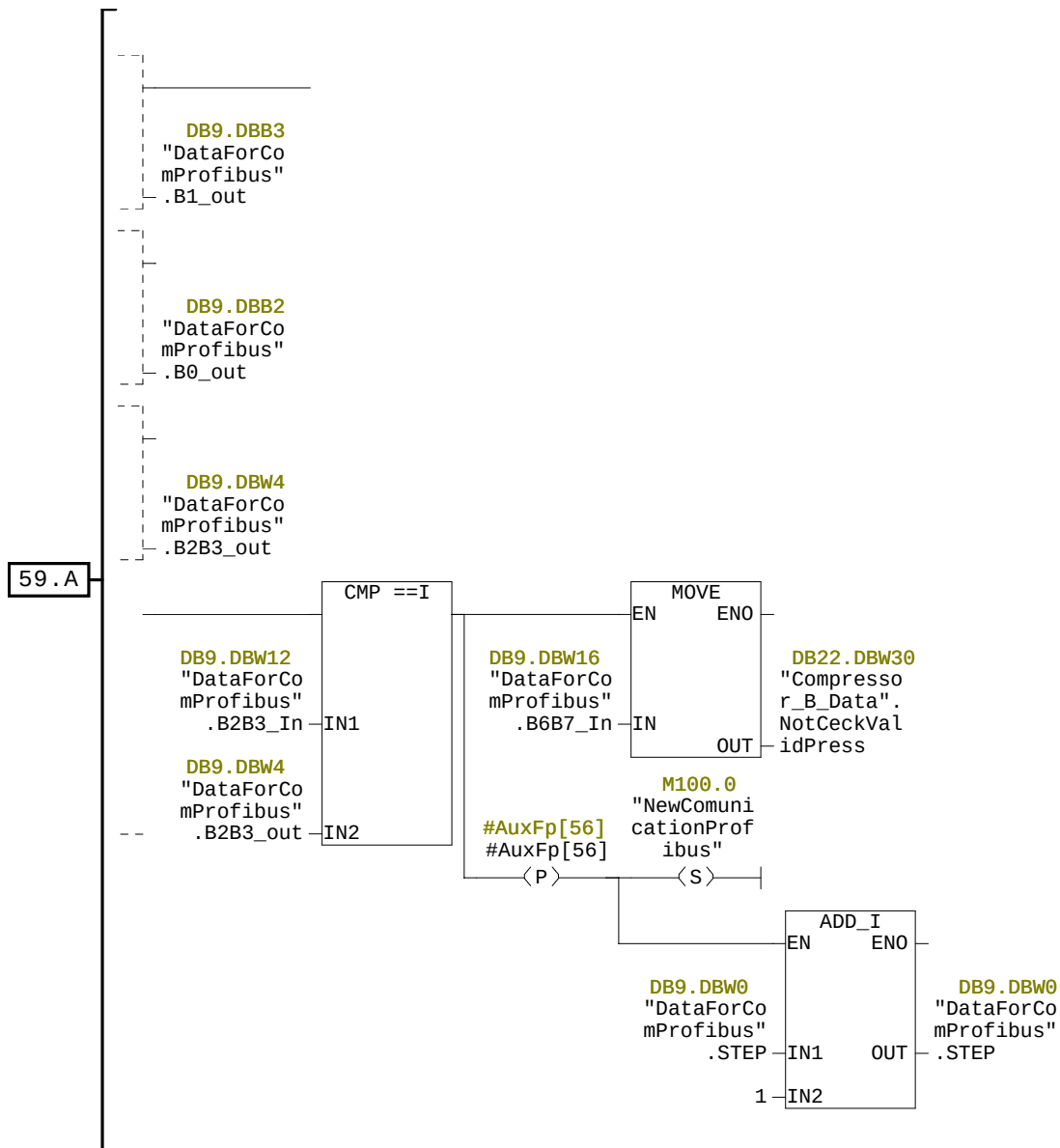




Segmento: 59

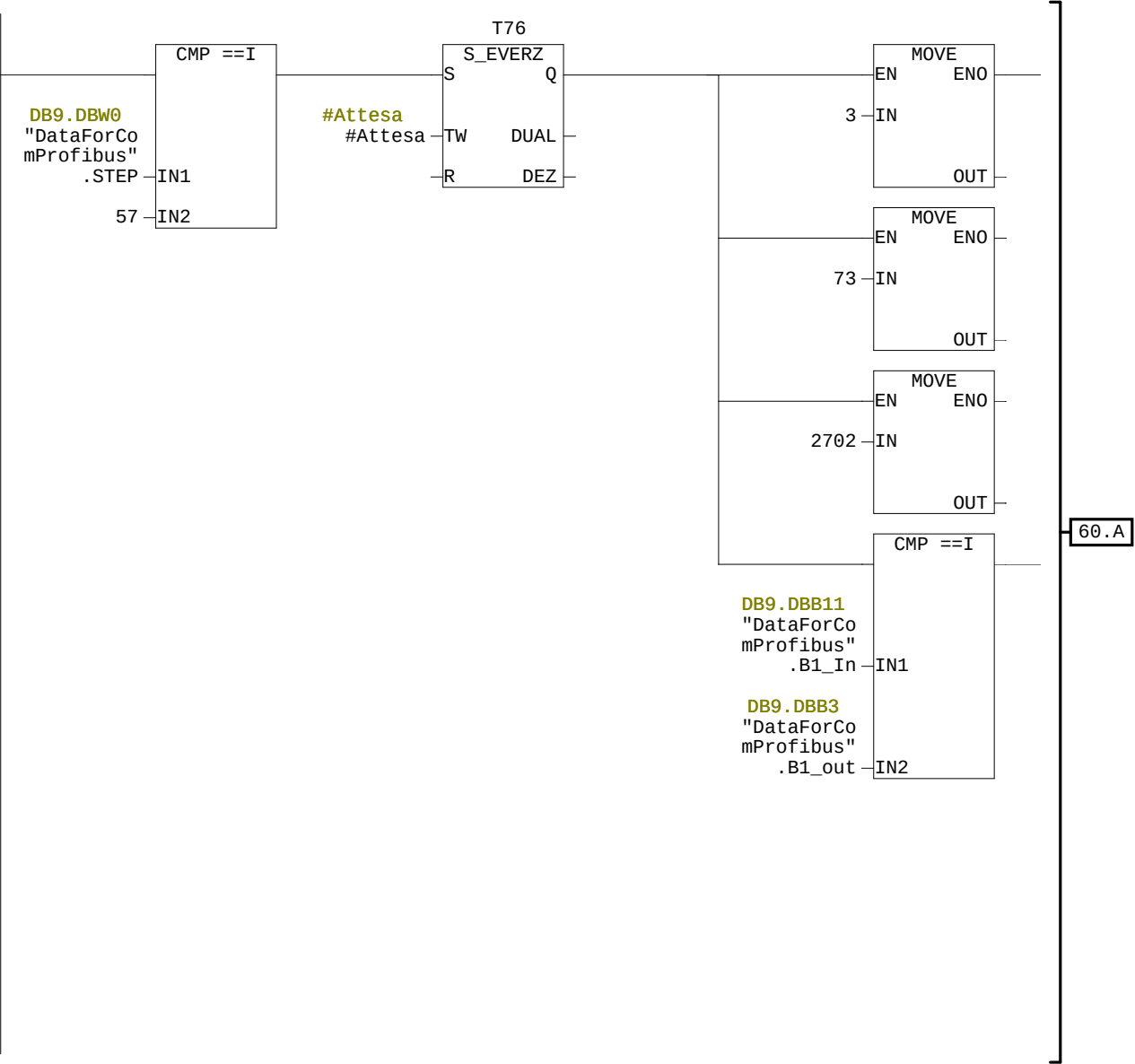
COMPRESSOR B - NOT CECK VALID PRESSURE

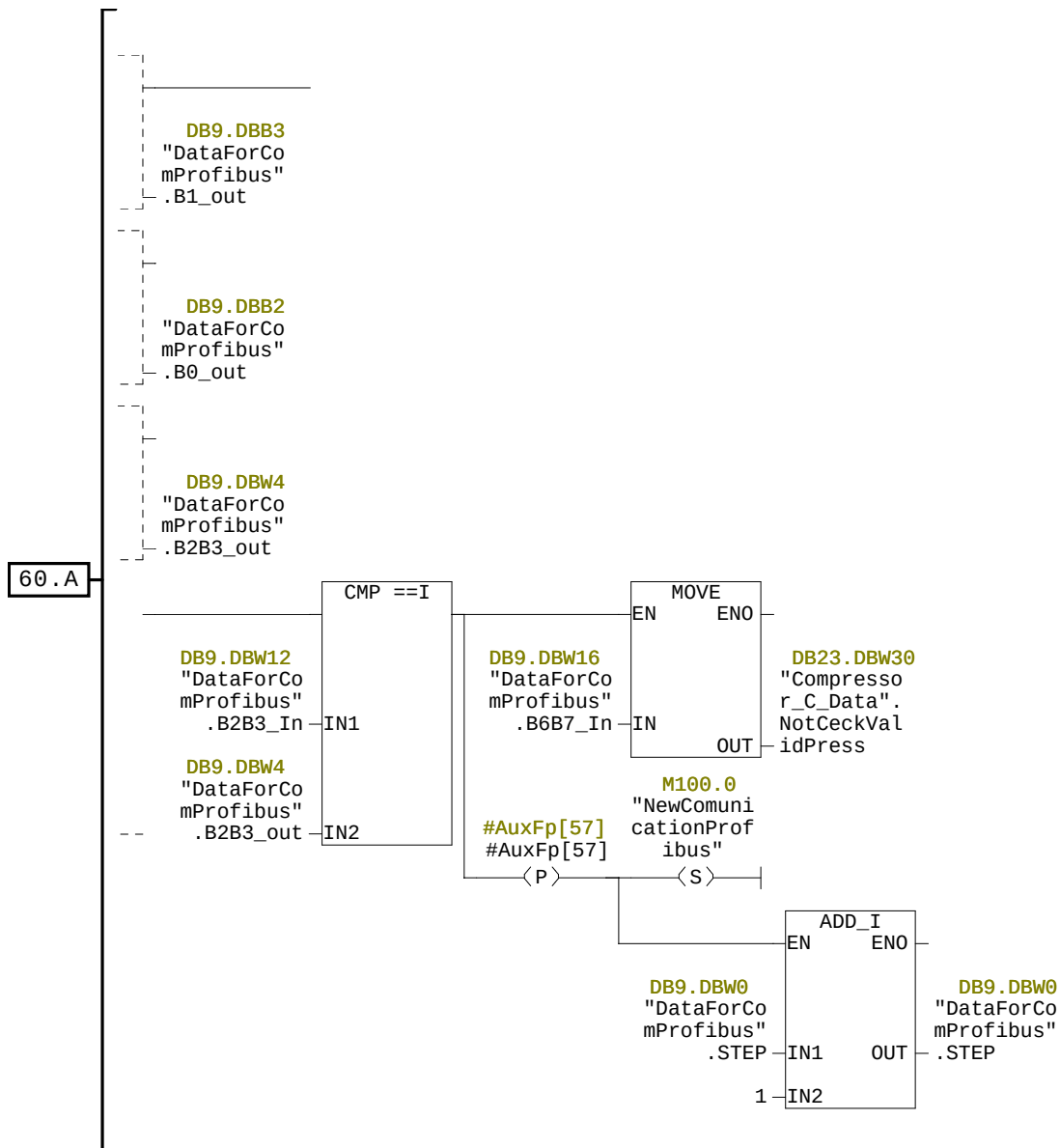




Segmento: 60

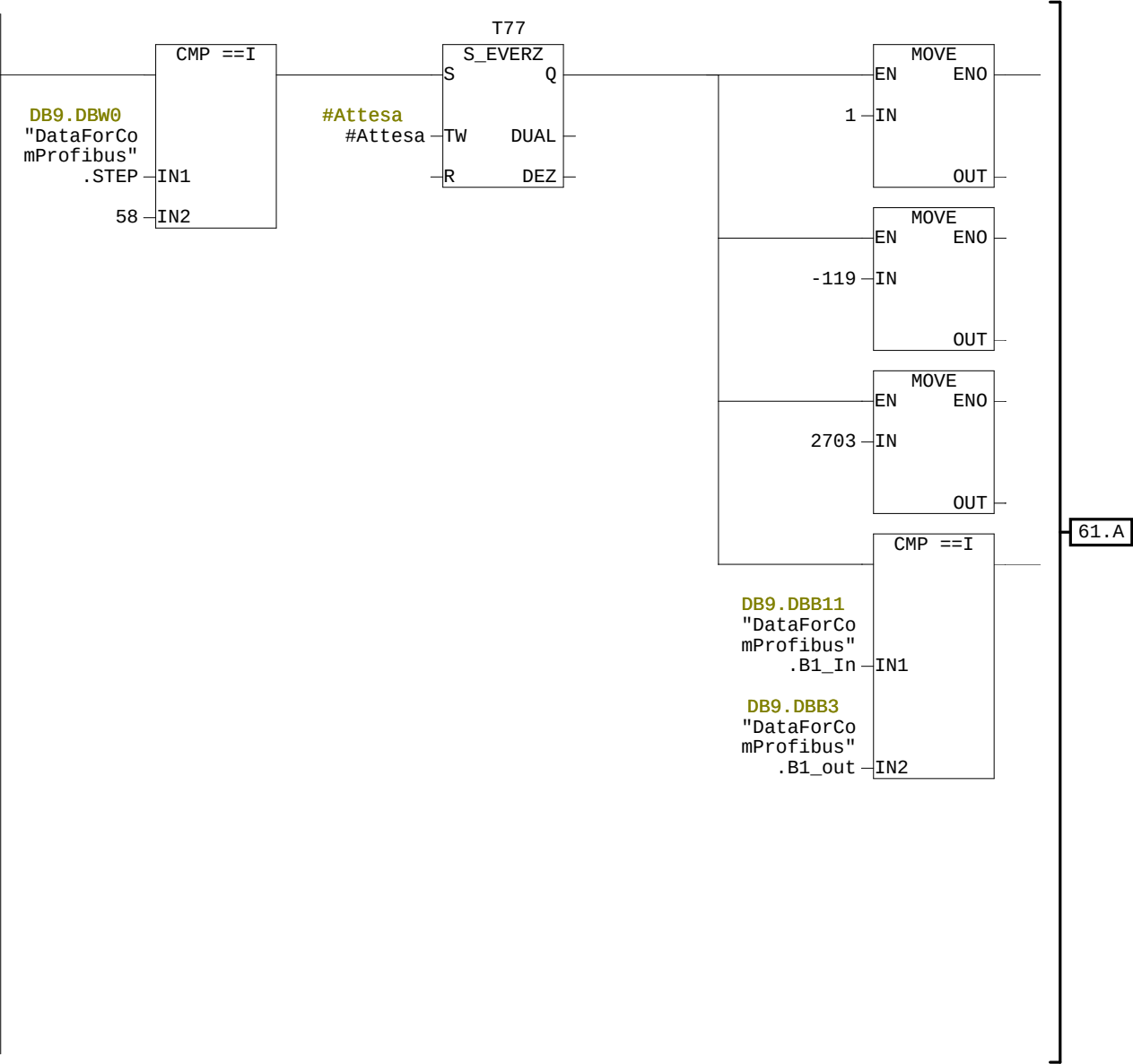
COMPRESSOR C - NOT CECK VALID PRESSURE

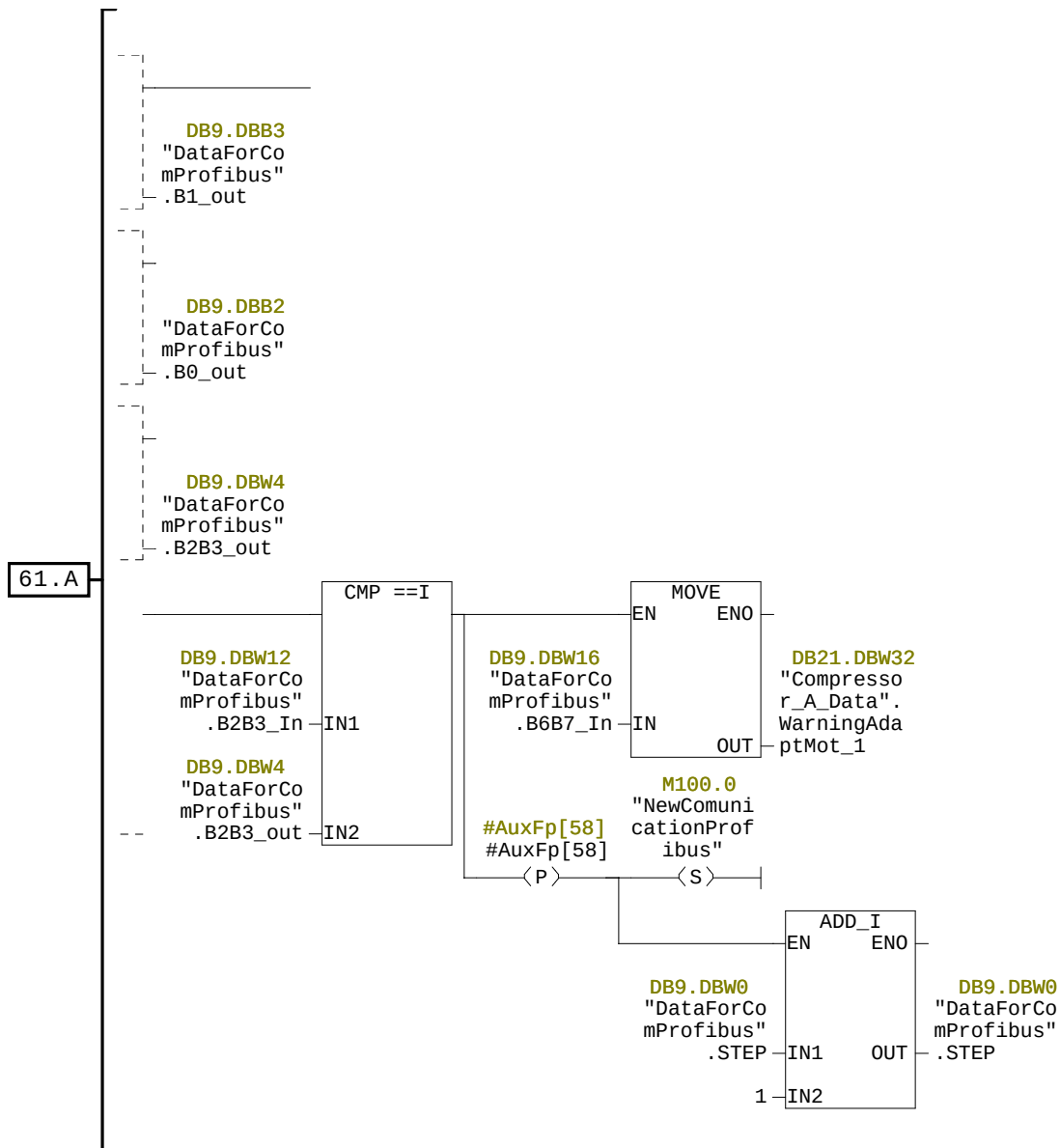




Segmento: 61

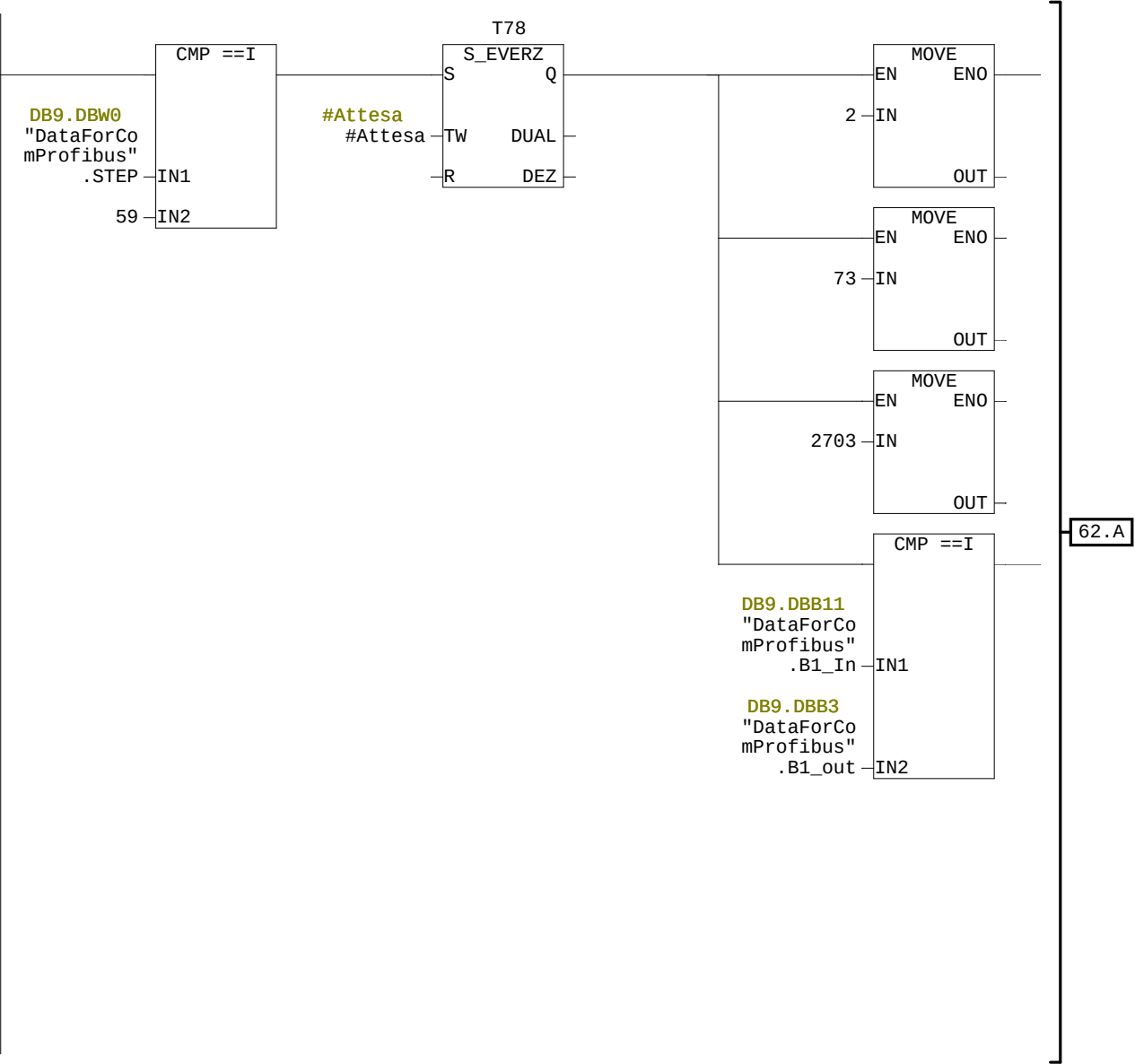
COMPRESSOR A - WARNING ADAPTER MOTOR 1

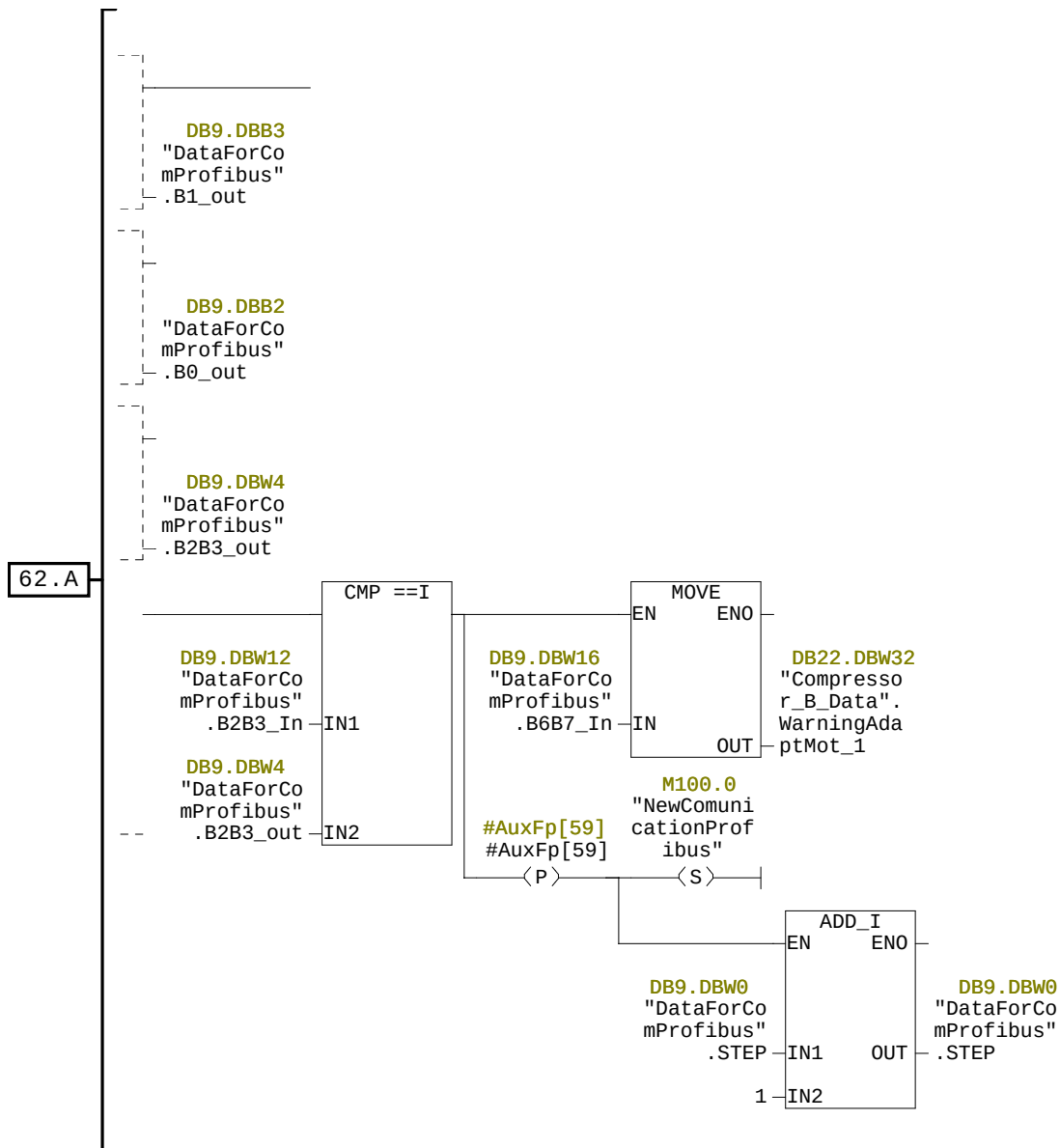




Segmento: 62

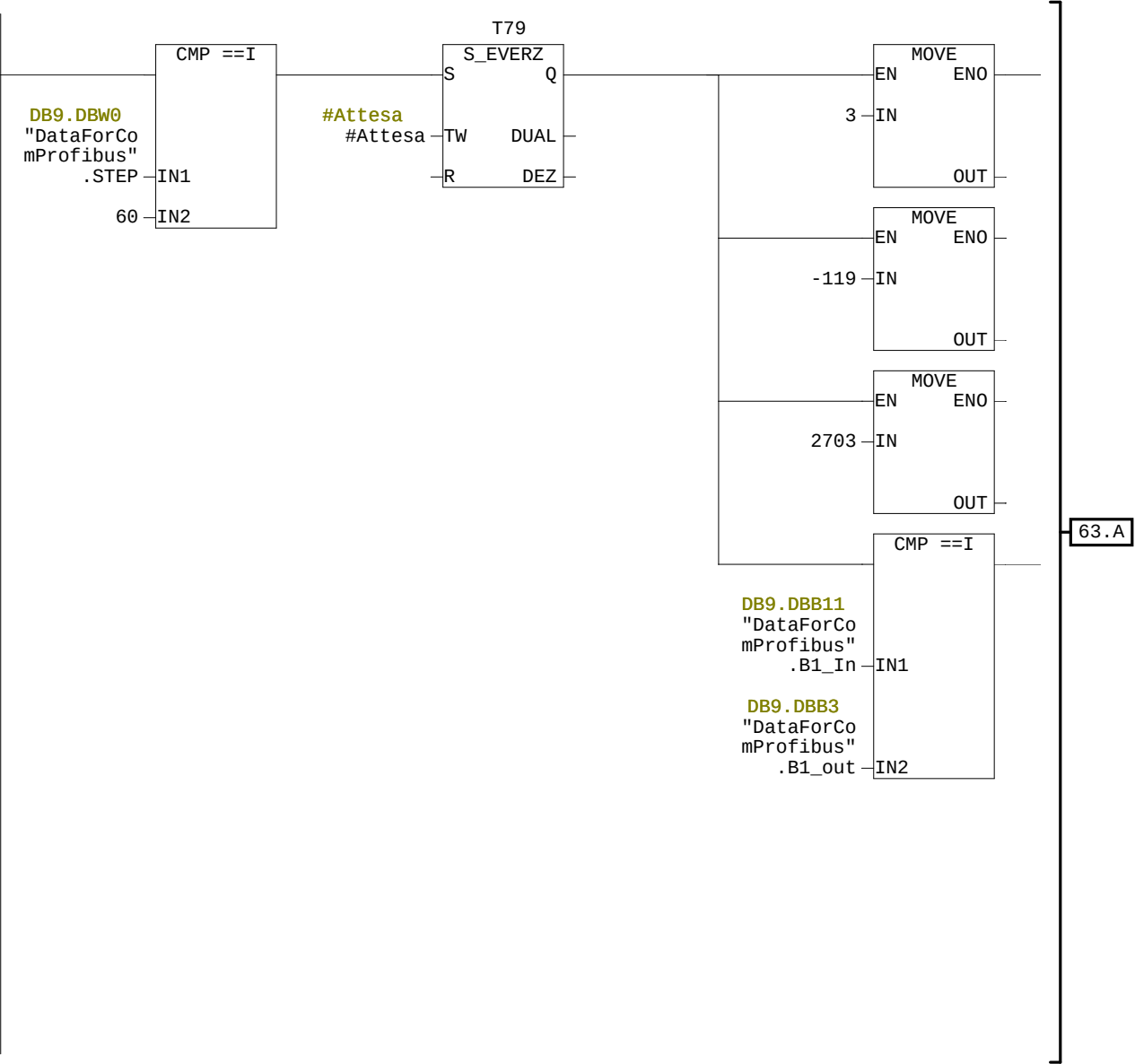
COMPRESSOR B - WARNING ADAPTER MOTOR 1

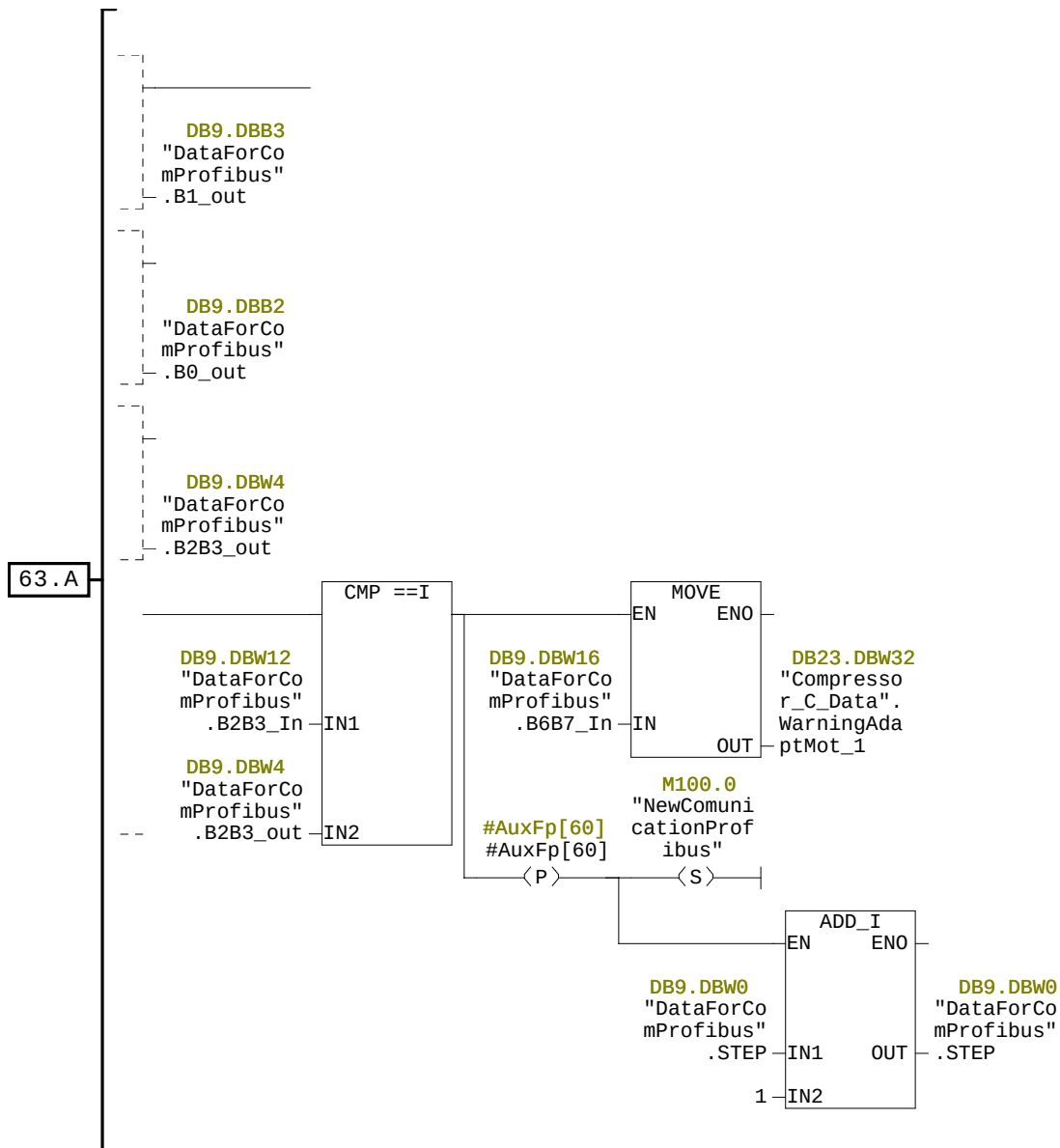




Segmento: 63

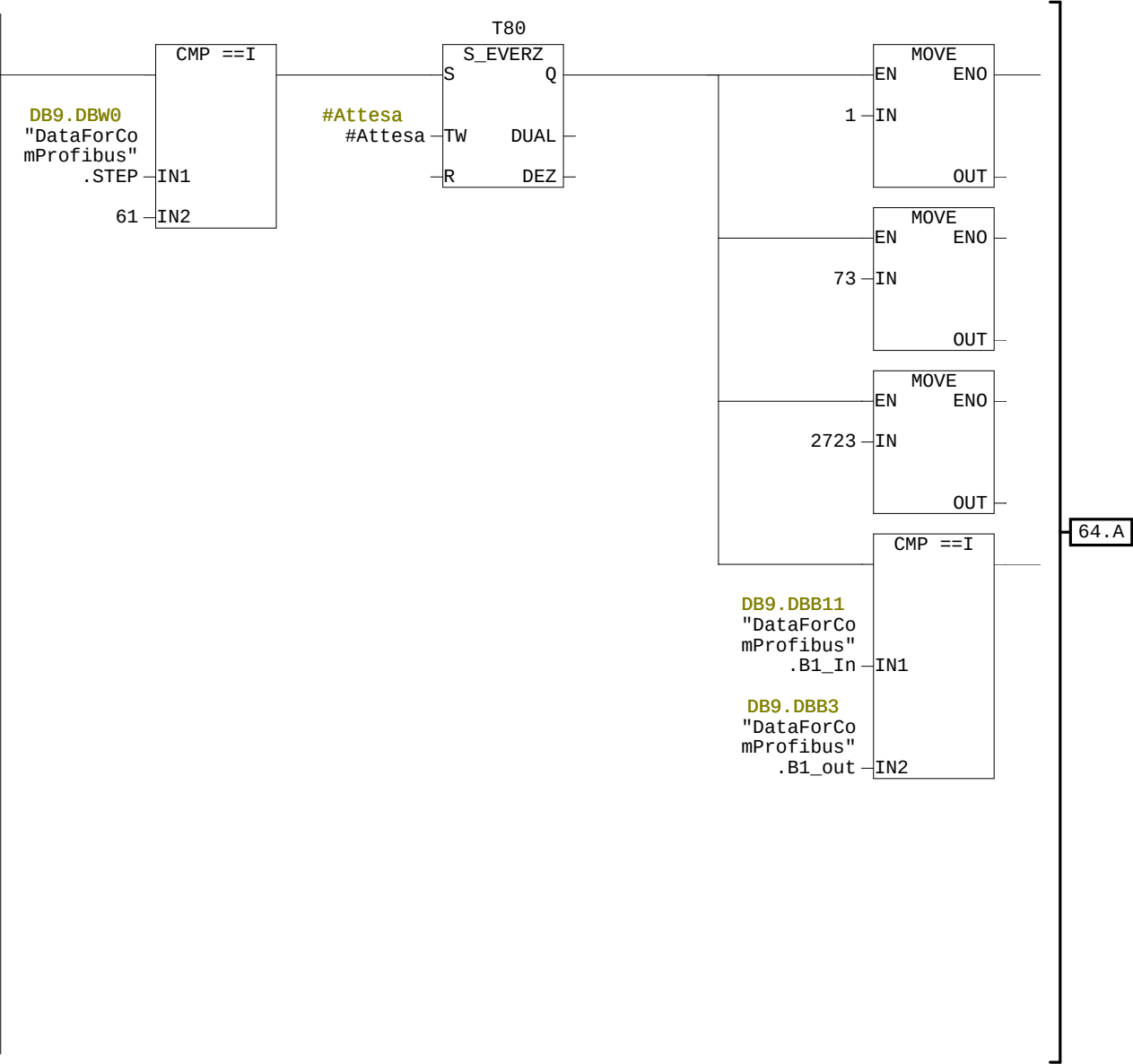
COMPRESSOR C - WARNING ADAPTER MOTOR 1

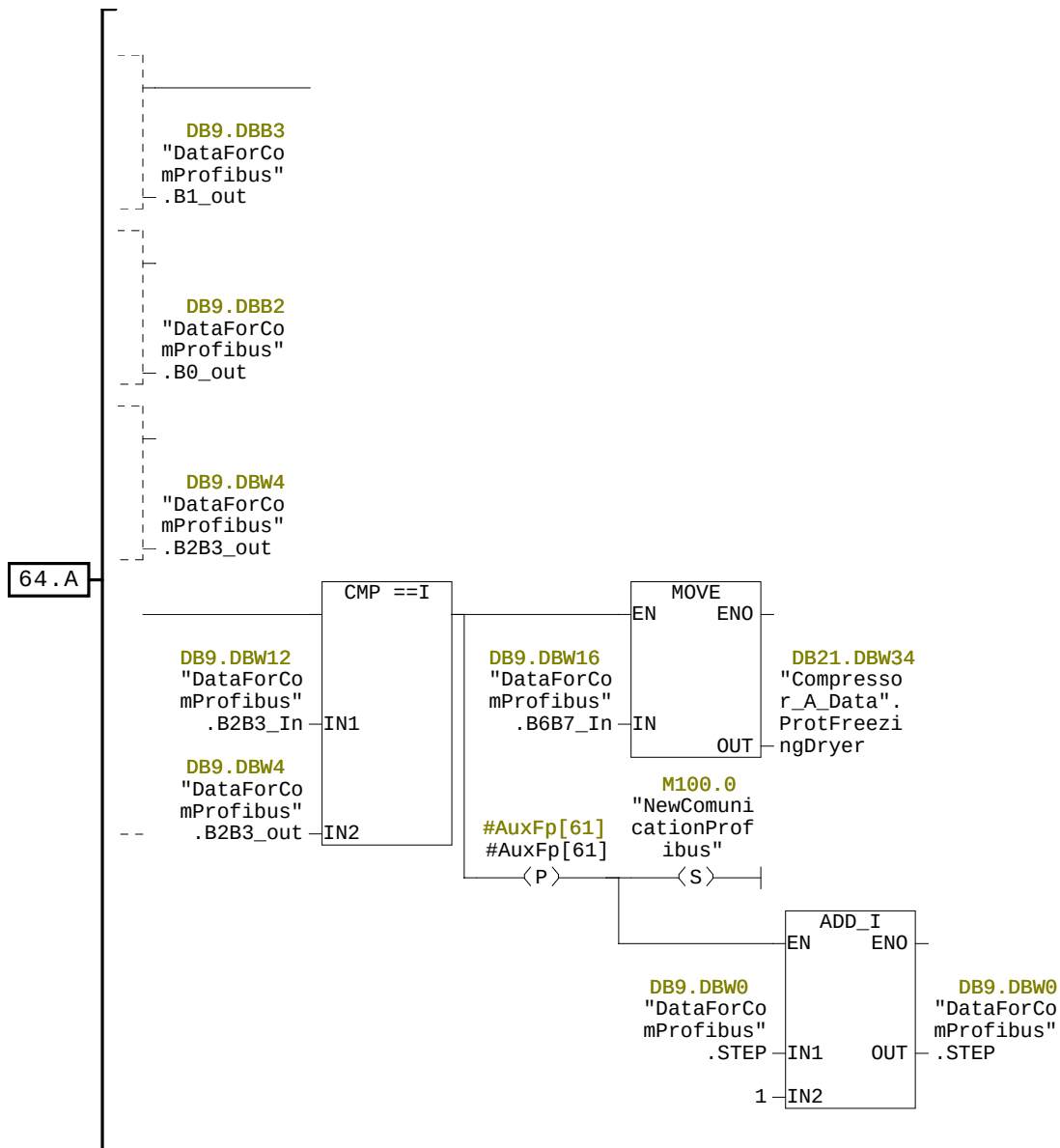




Segmento: 64

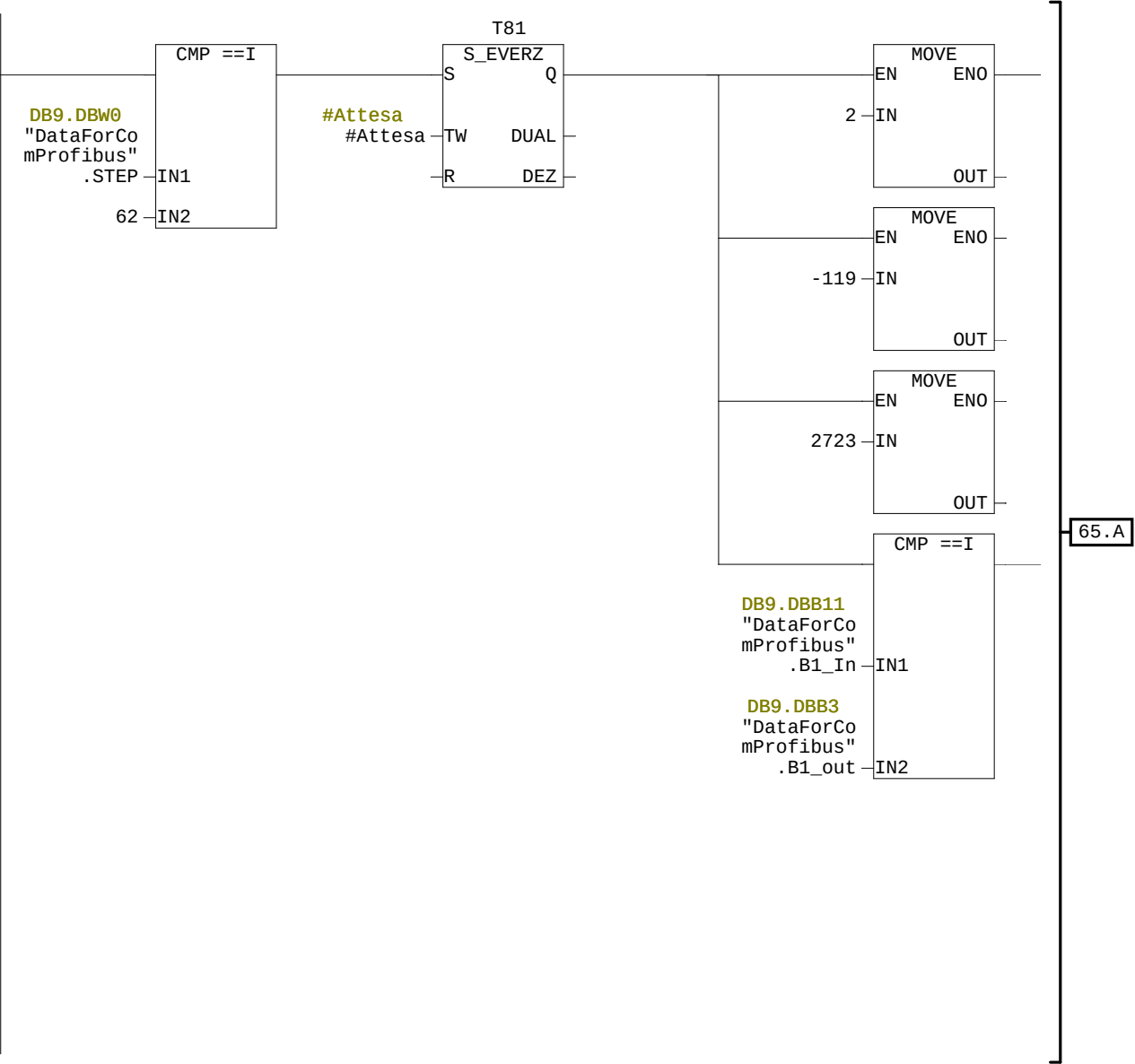
COMPRESSOR A - PROTECTION FREZZENG DRYER

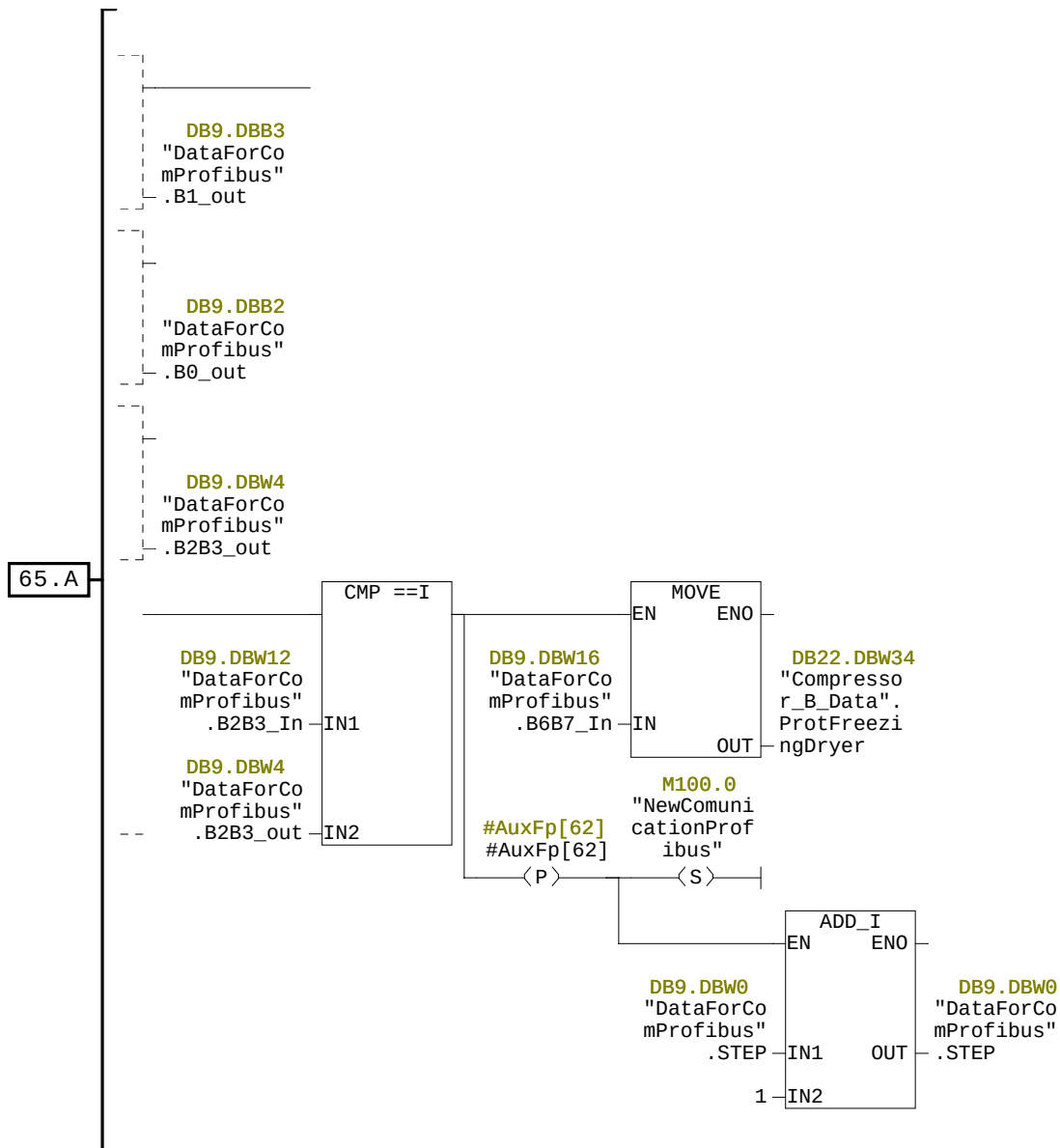




Segmento: 65

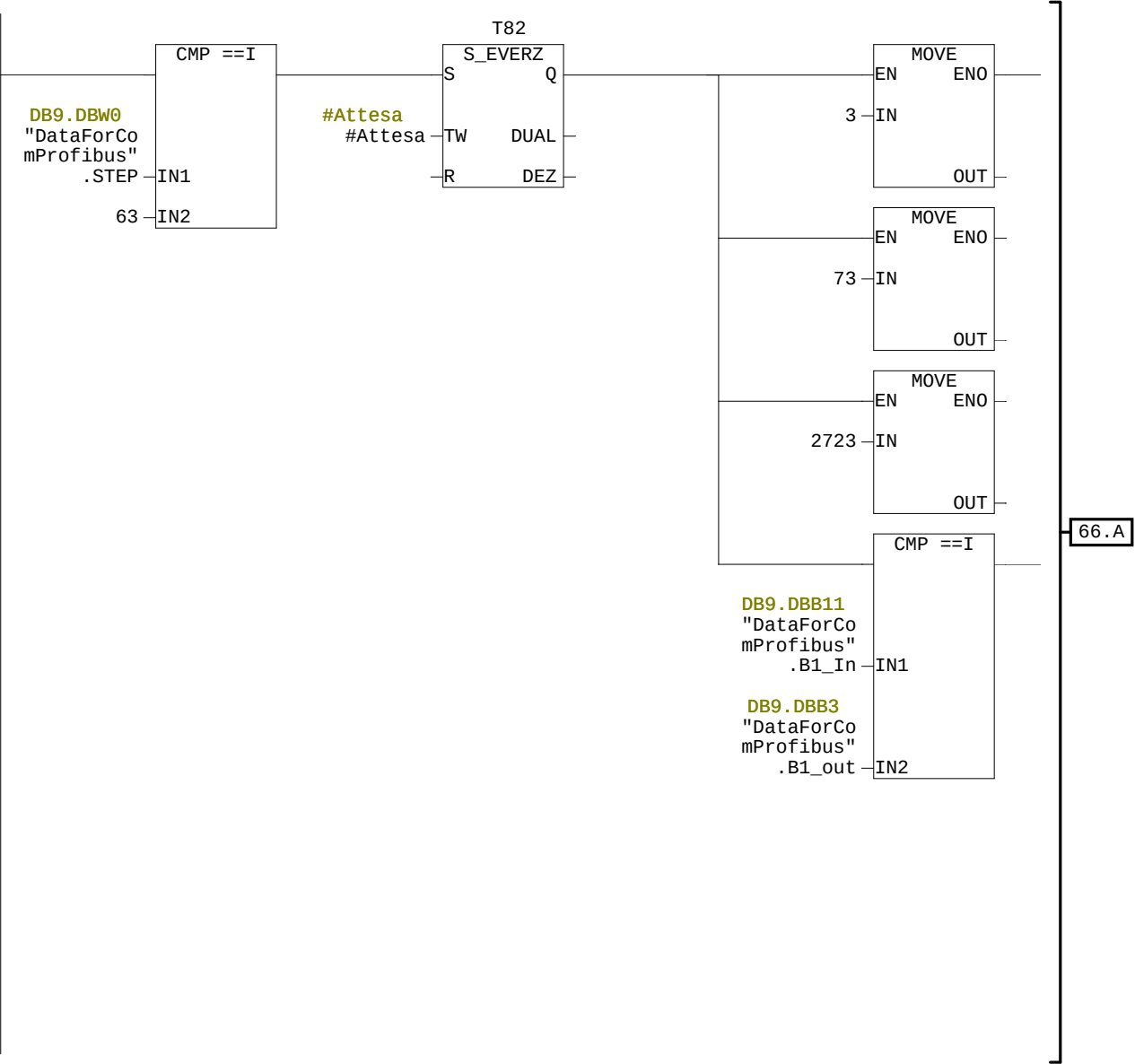
COMPRESSOR B - PROTECTION FREZZENG DRYER

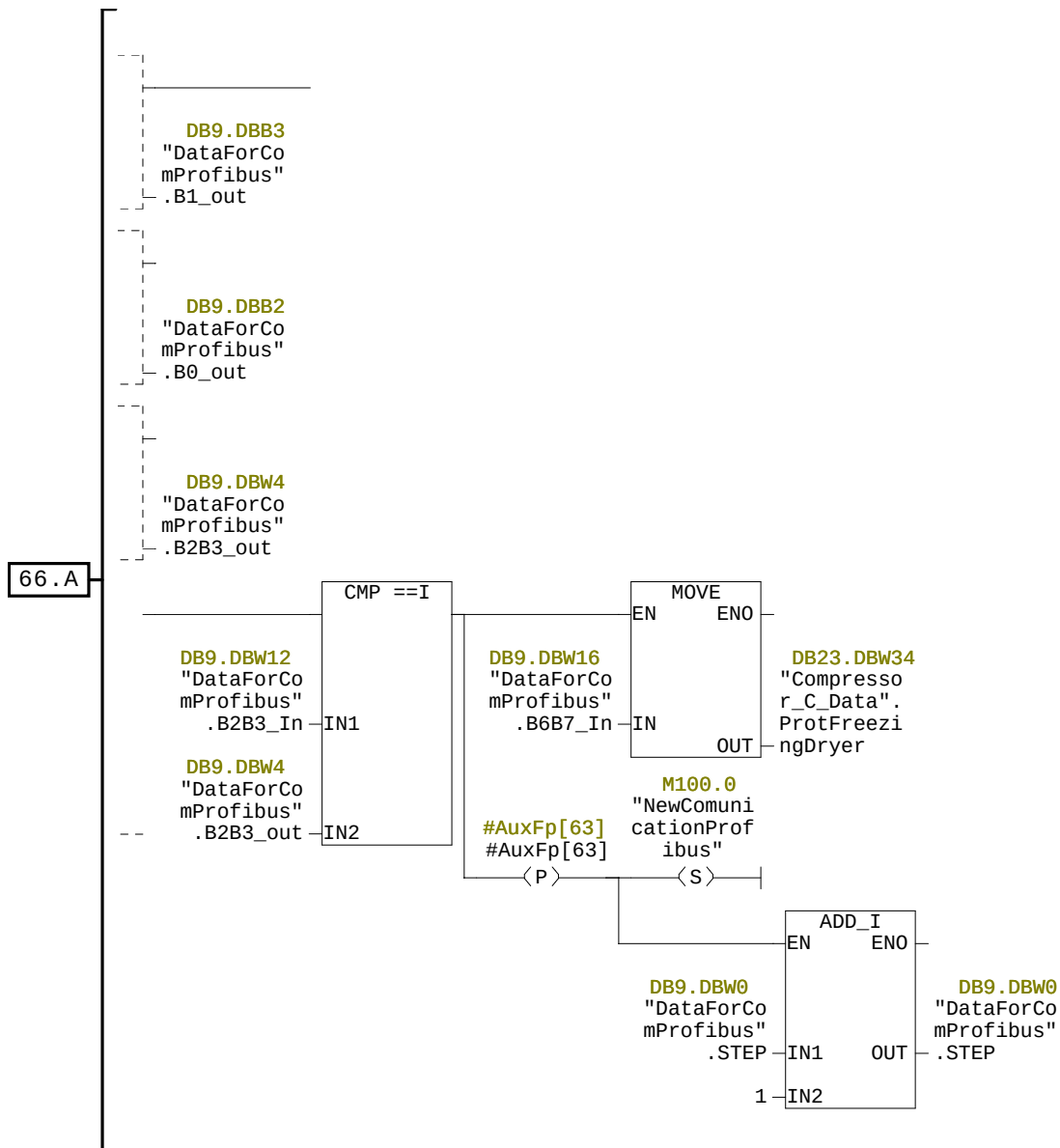




Segmento: 66

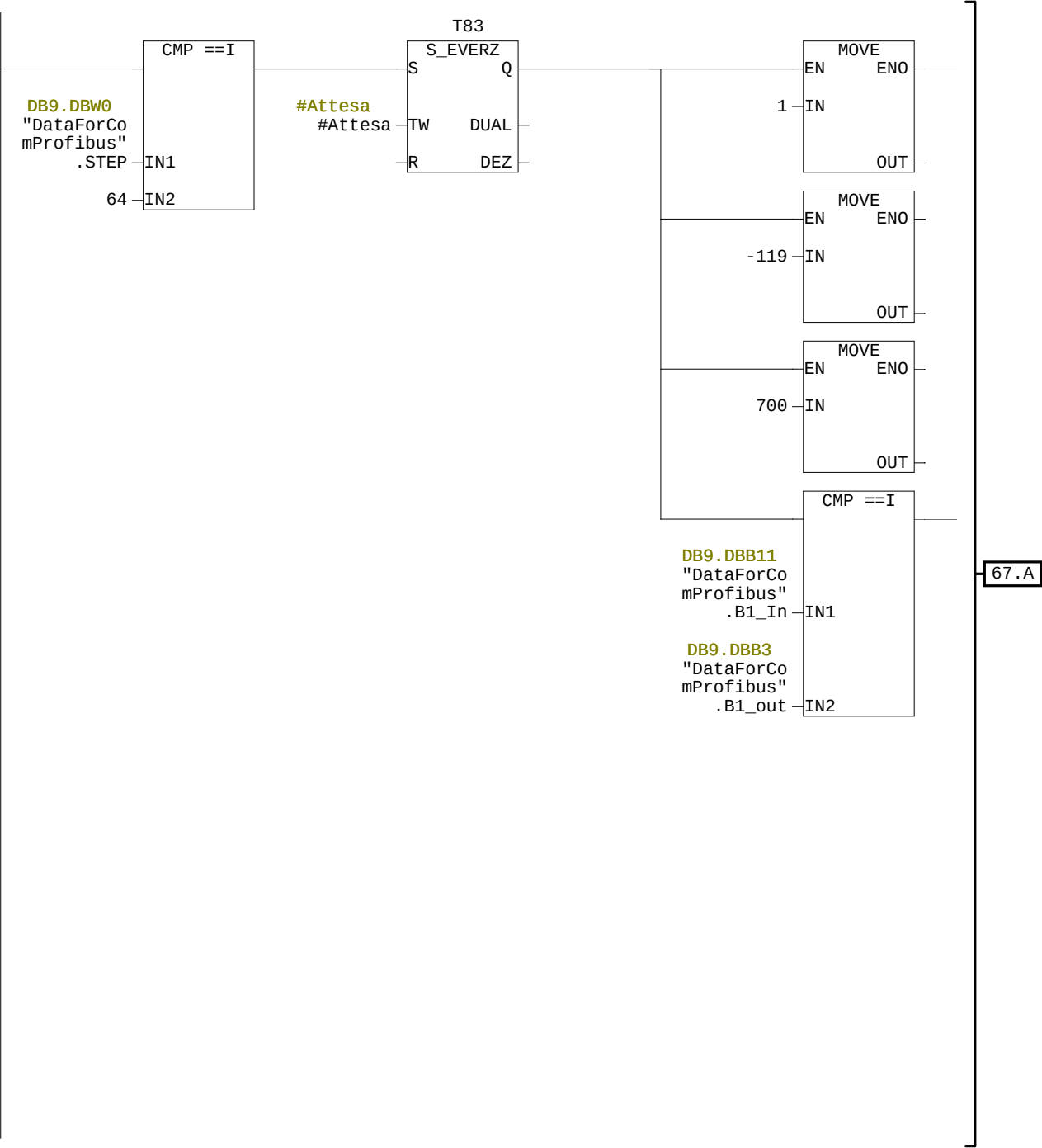
COMPRESSOR C - PROTECTION FREZZENG DRYER

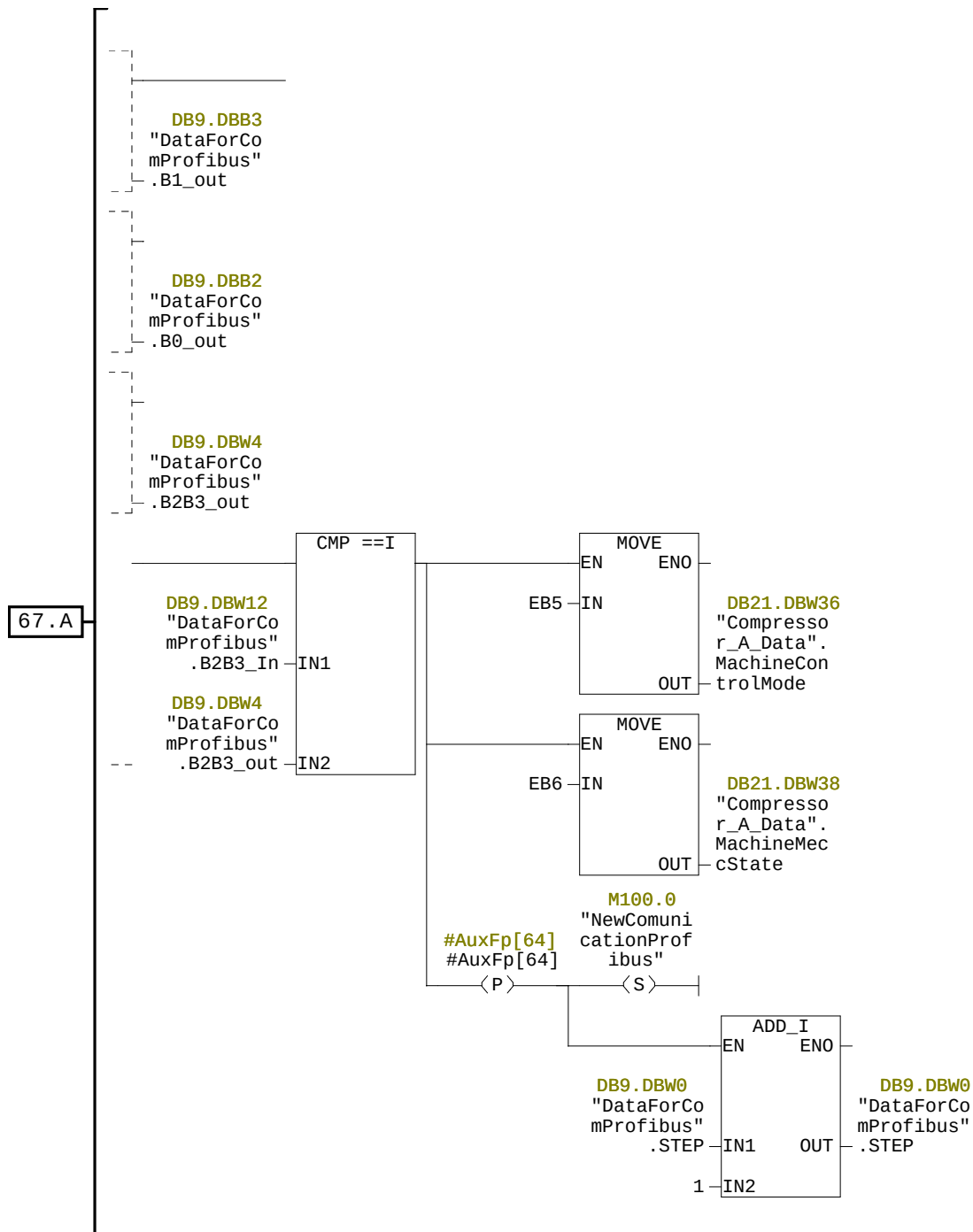




Segmento: 67

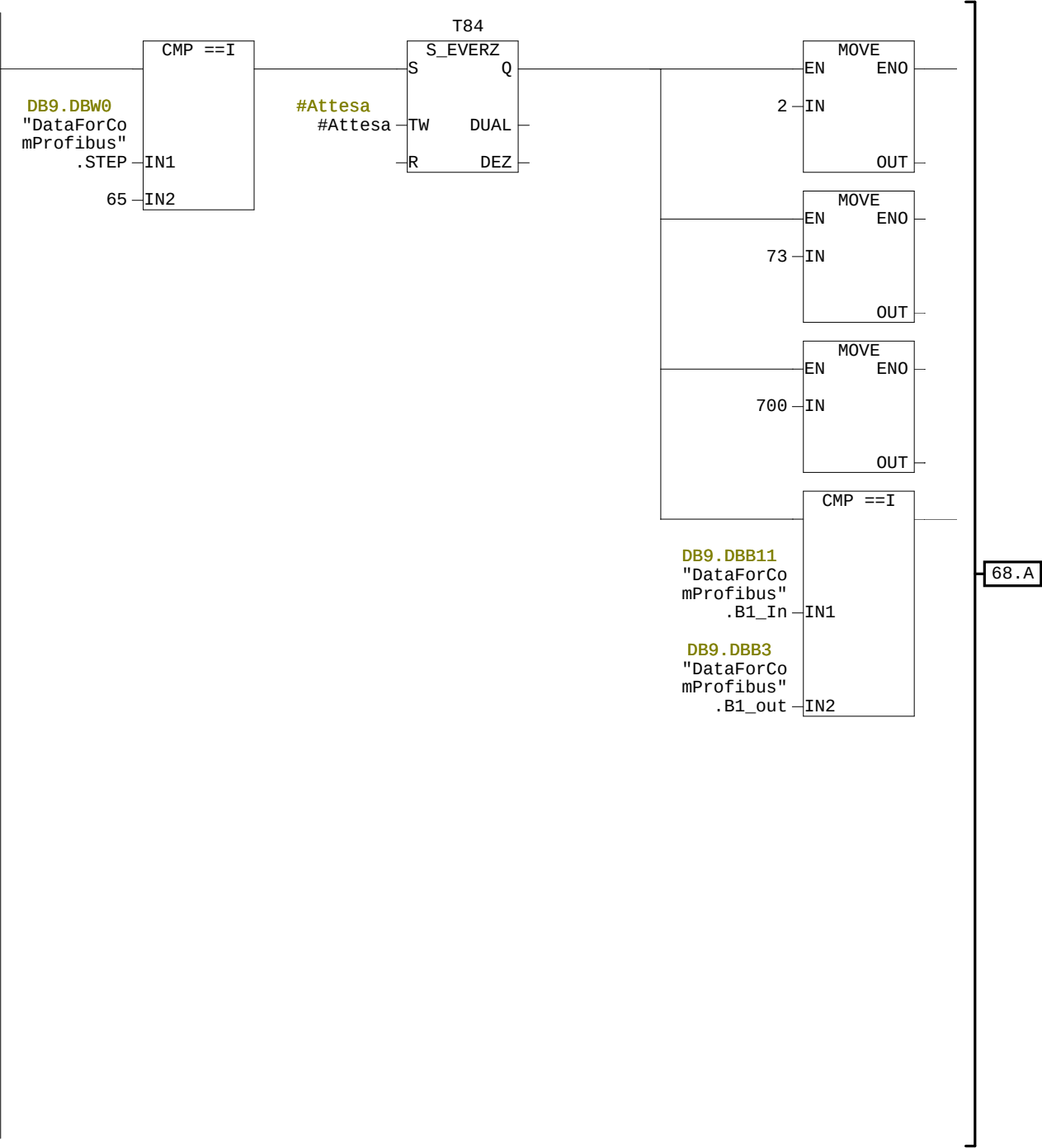
COMPRESSOR A - MACHINE CONTROL MODE

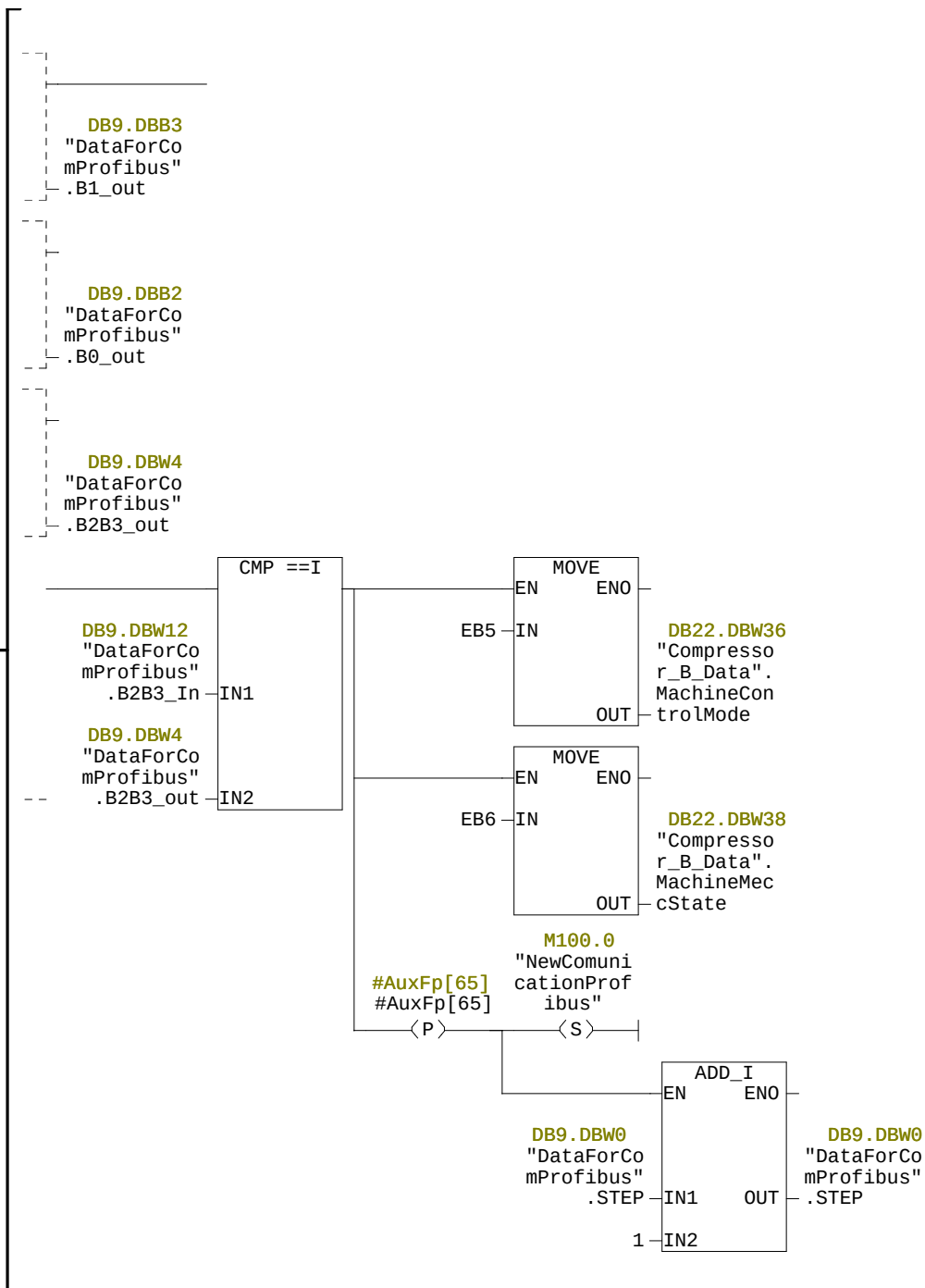




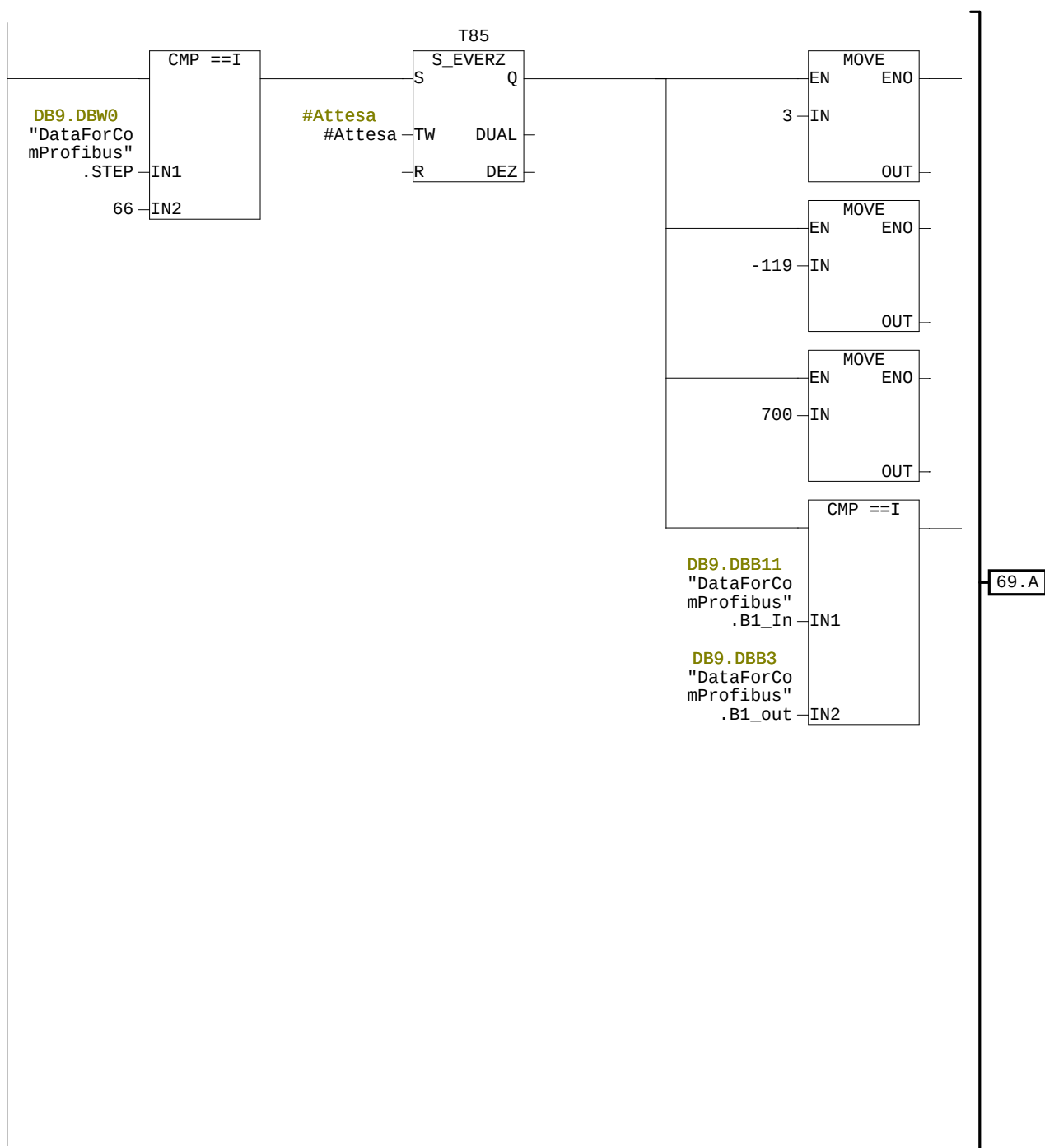
Segmento: 68

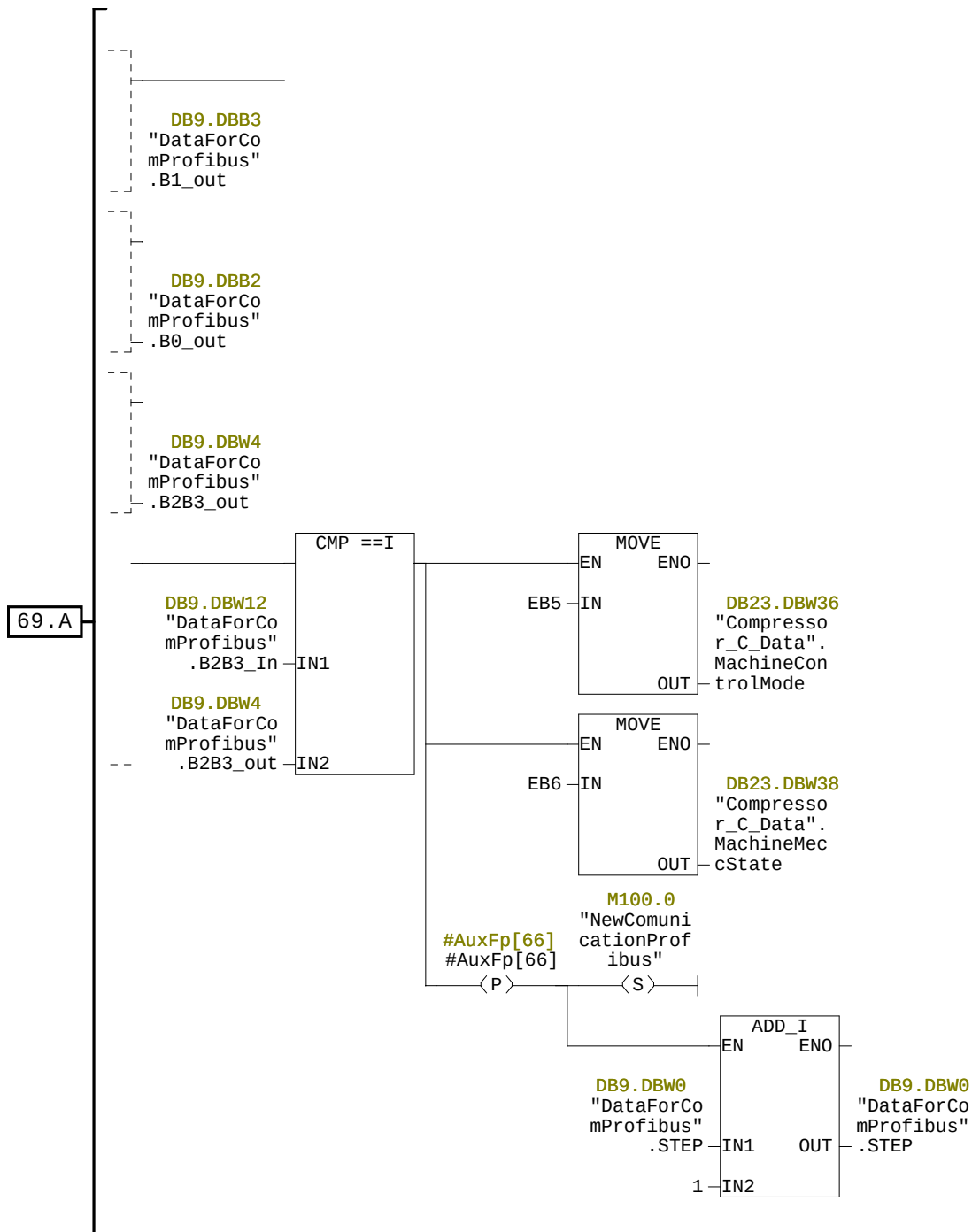
COMPRESSOR B - MACHINE CONTROL MODE





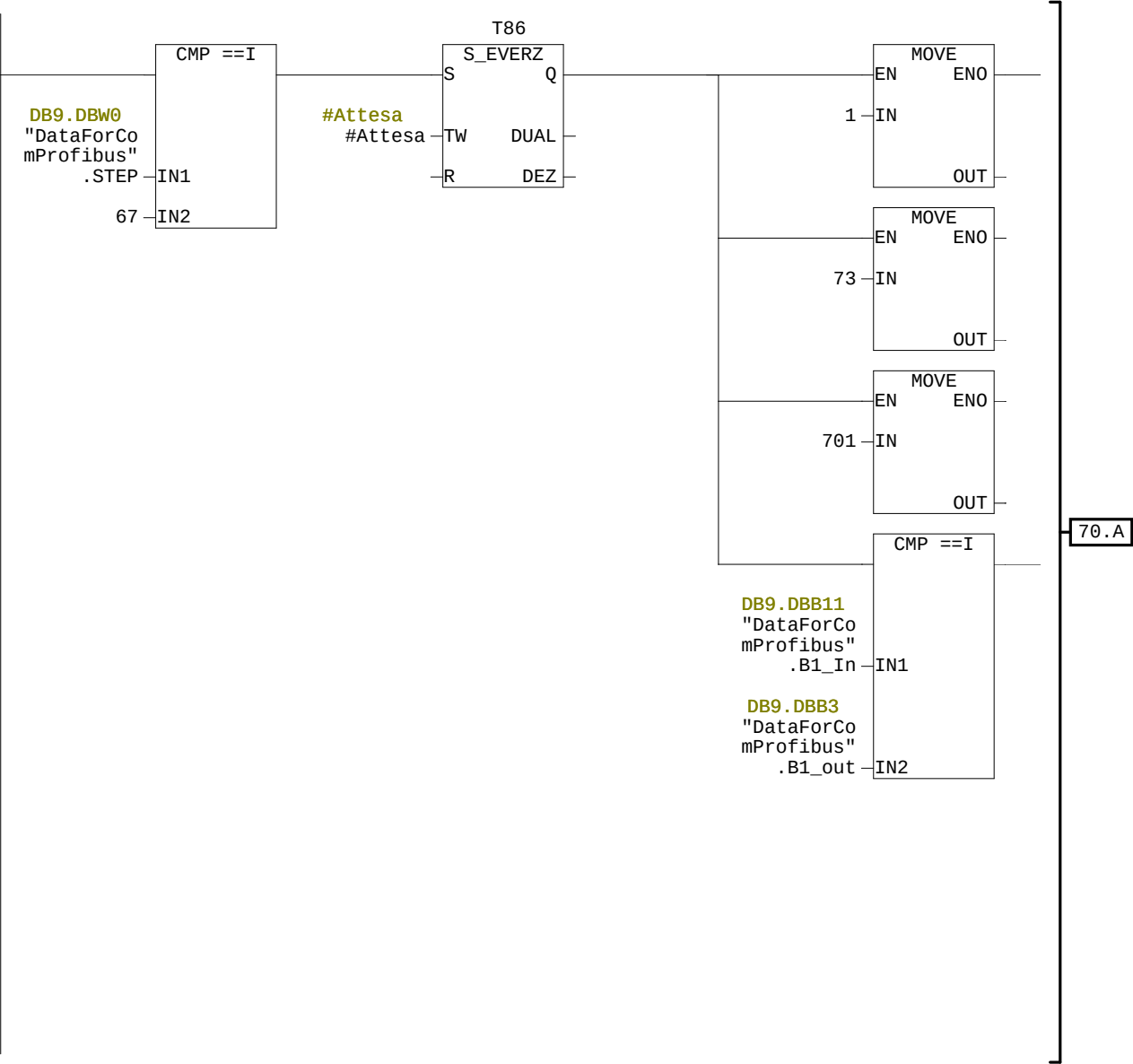
Segmento: 69	COMPRESSOR C - MACHINE CONTROL MODE
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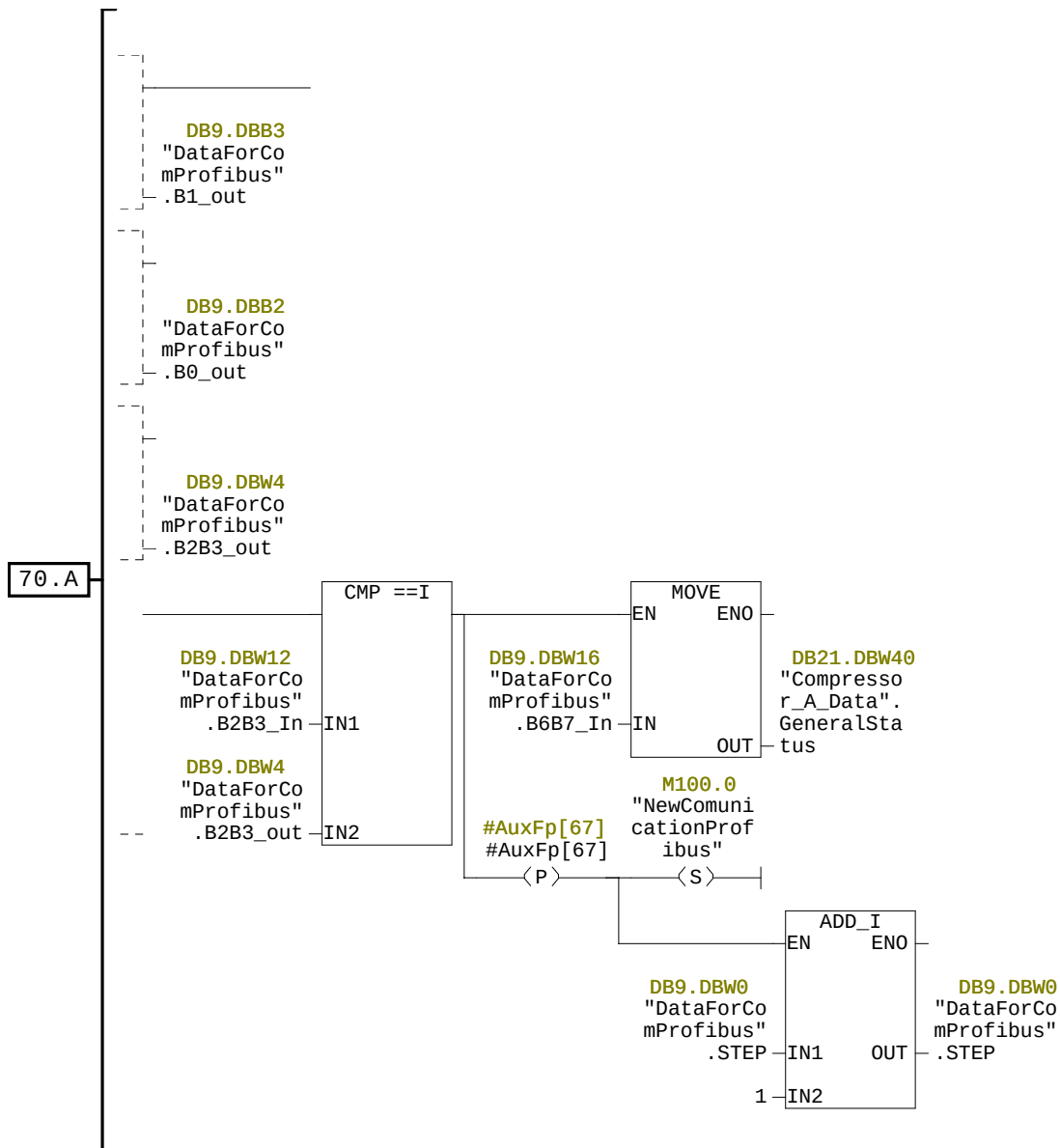




Segmento: 70

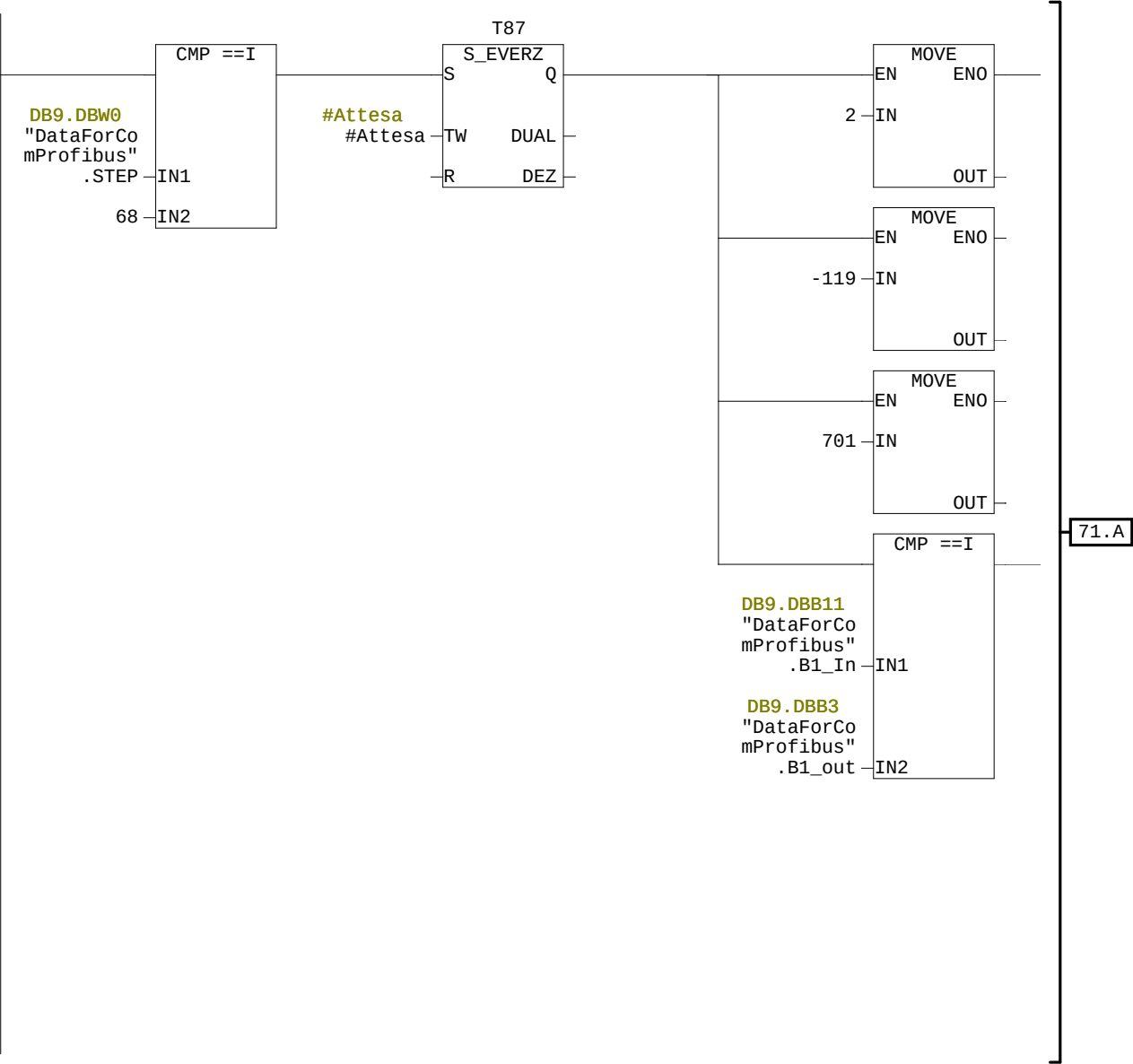
COMPRESSOR A - MACHINE GENERAL STATUS

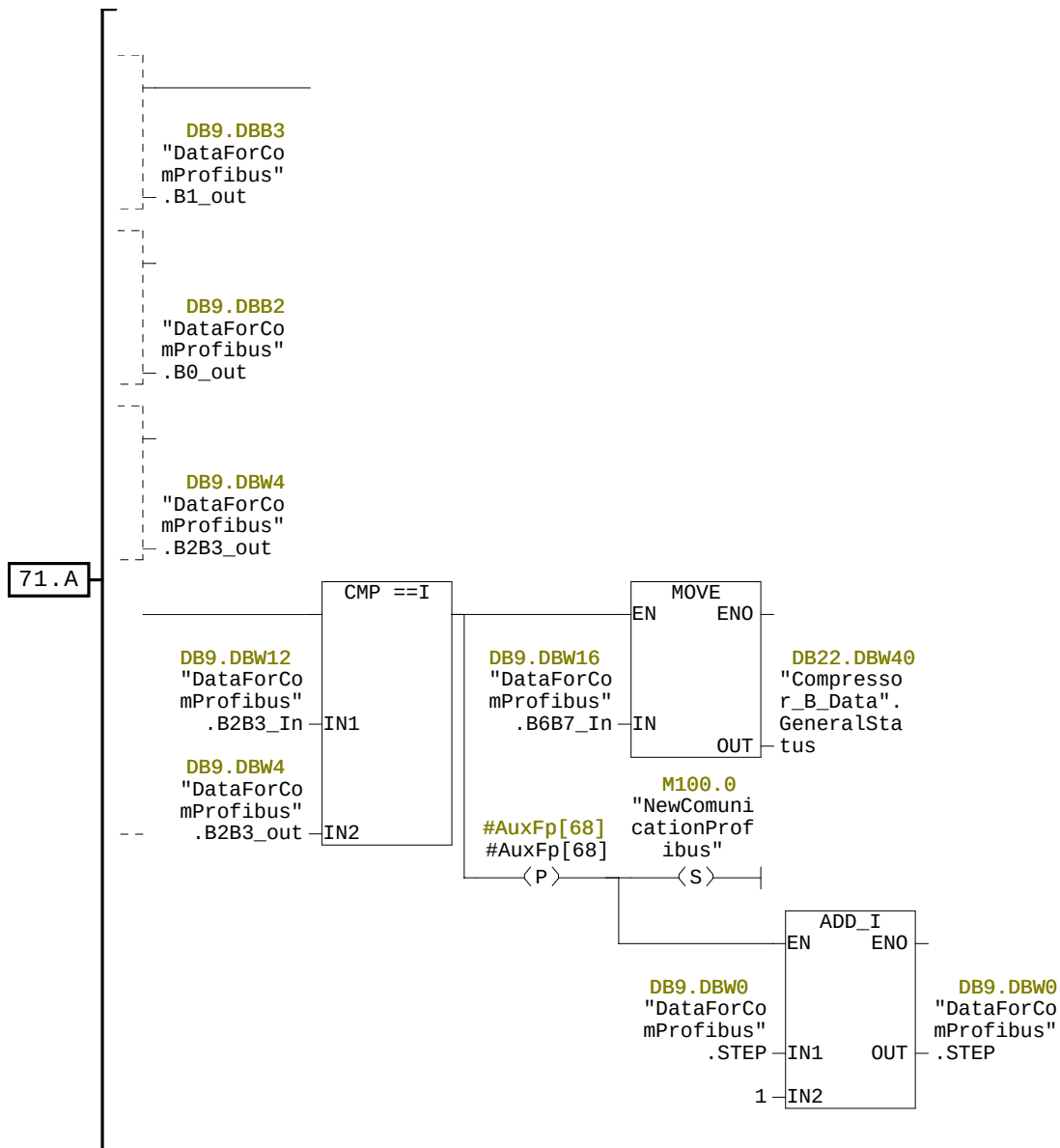




Segmento: 71

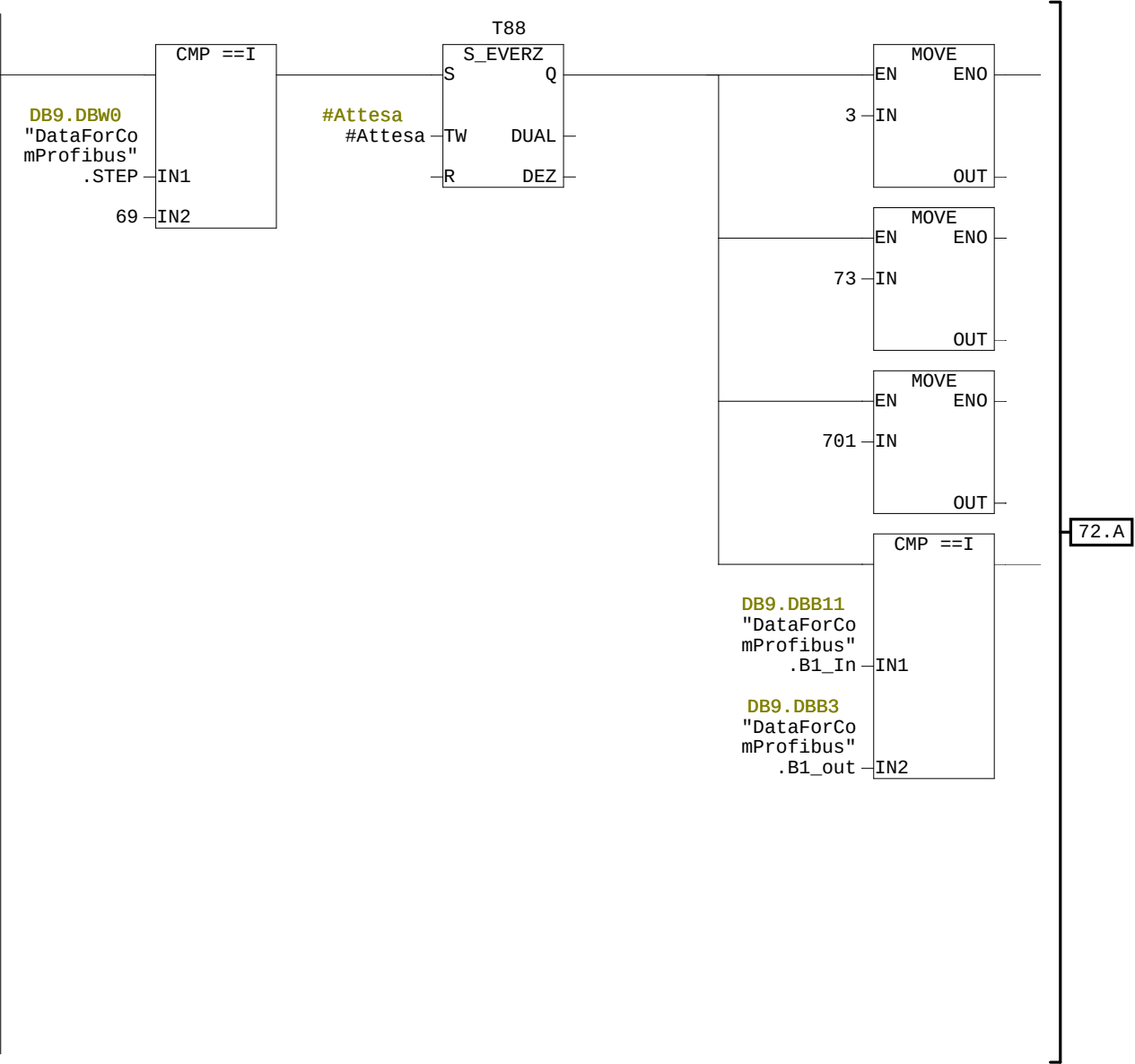
COMPRESSOR B - MACHINE GENERAL STATUS

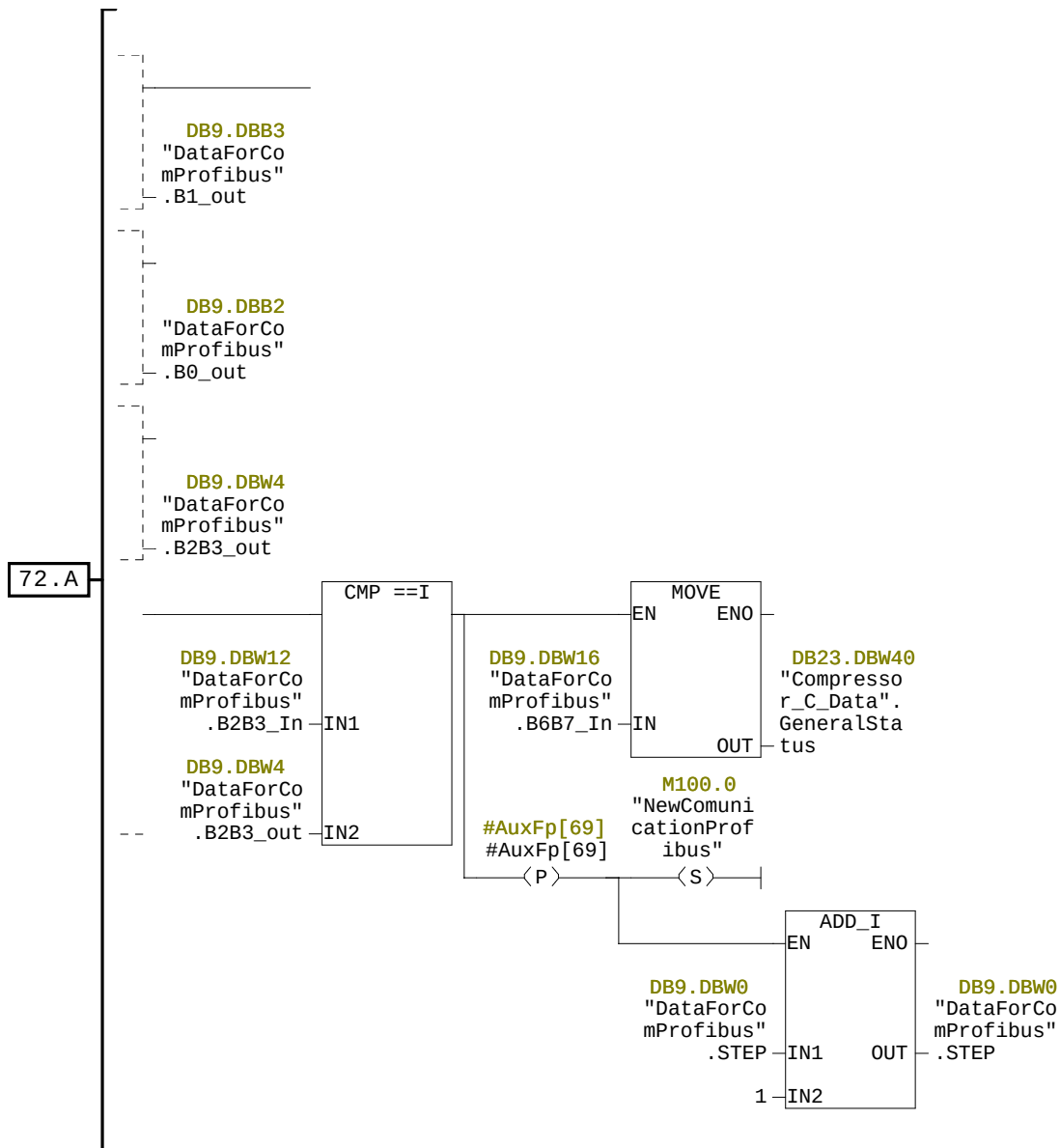




Segmento: 72

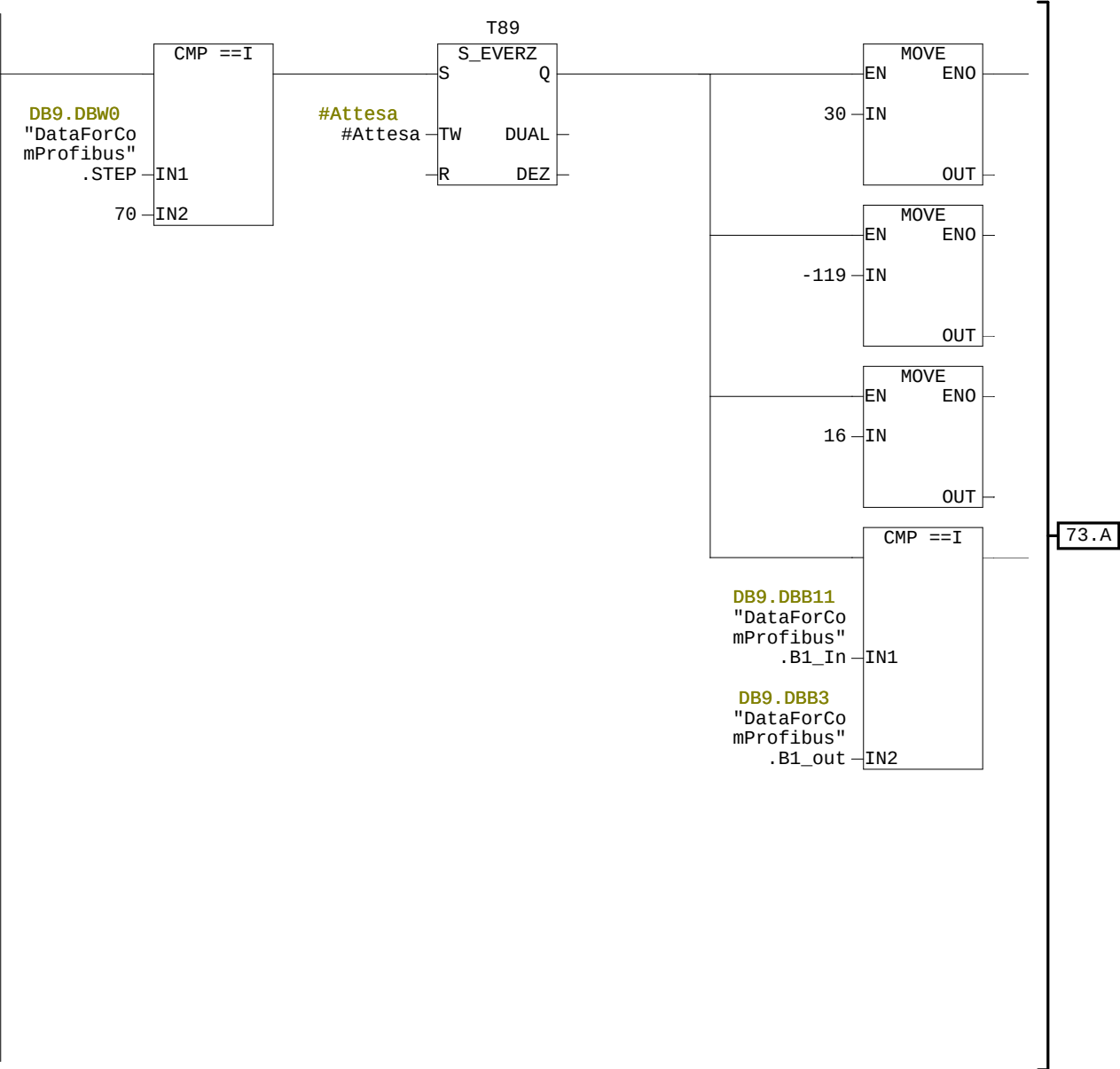
COMPRESSOR C - MACHINE GENERAL STATUS

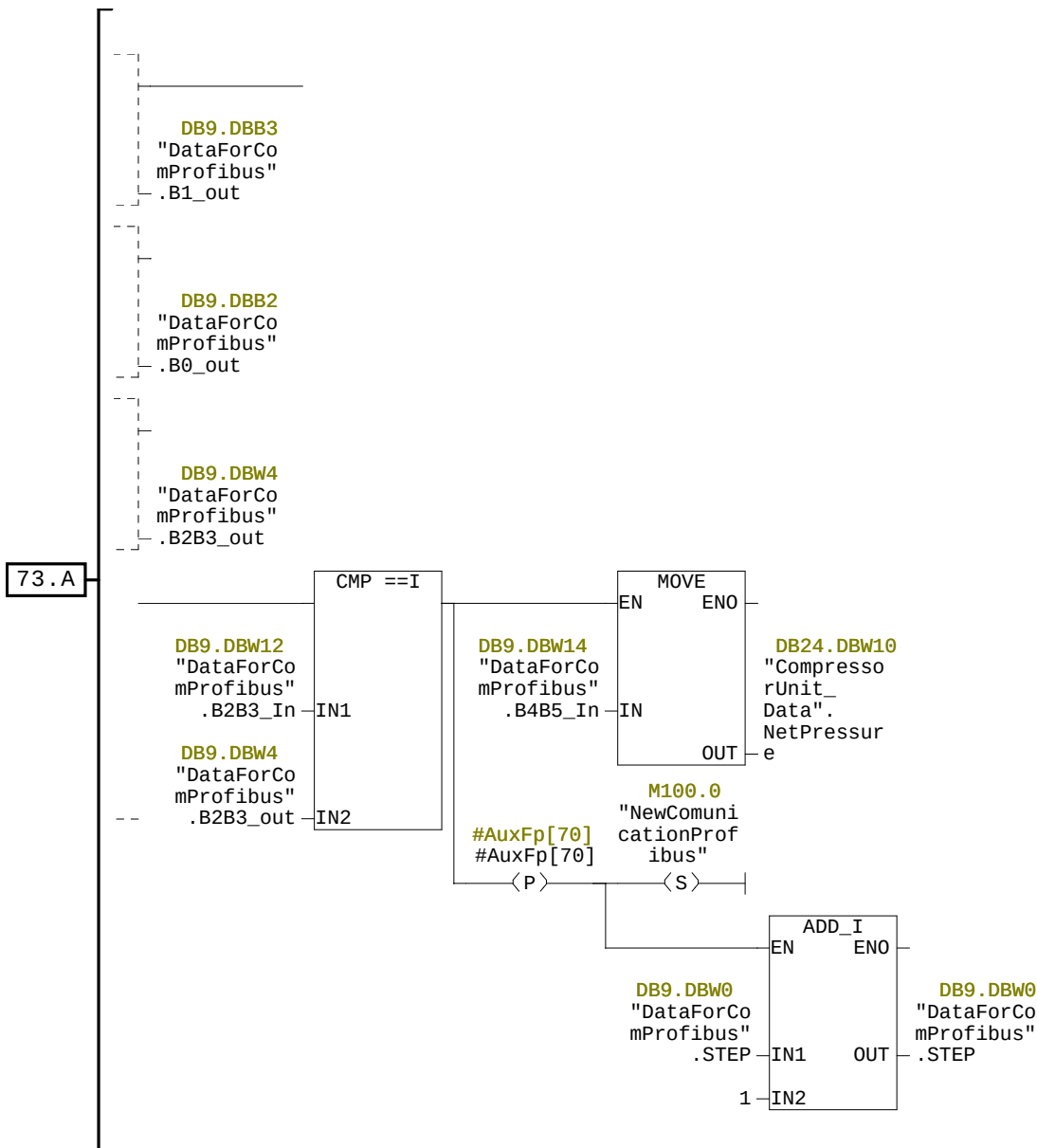




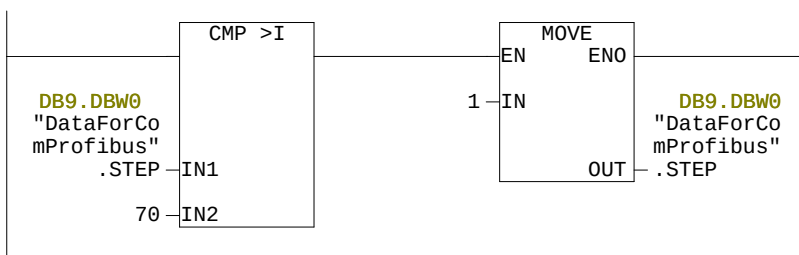
Segmento: 73

CENTRAL UNIT - NET PRESSURE





Segmento: 74



Segmento: 75 SCRIVIAMO SULL'USCITA FISICA

```

//*****
//costante per lettura a singolo registro
L      "DataForComProfibus".B0_out    DB9.DBB2
T      AB      0
//*****

```

```

//*****
//Indirizzo del dispositivo
L      "DataForComProfibus".B1_out    DB9.DBB3
T      AB      1

```

```
//*****
```

```
//*****
```

```
//Indirizzo del registro da leggere
```

```
  L      "DataForComProfibus".B2B3_out  DB9.DBW4
  T      AW      2
```

```
//*****
```

```
//      L      db9.dbw14
```

```
  L      0
  T      AW      4
```

```
//      L      #B6B7_In
```

```
  L      0
  T      AW      6
```