

FC30 - <offline>

"MAIN_SCP"

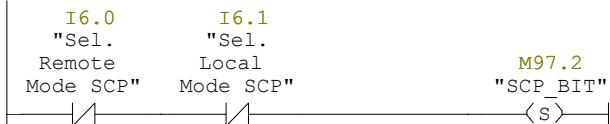
Name:
Author: Cristian
Time stamp Code:
Lengths (block/logic/data): 00730 00530 00000

Family:
Version: 0.1
Block version: 2
Interface: 03/16/1999 09:14:50 AM
Time stamp Code: 05/07/2008 12:51:51 PM

Name	Data Type	Address	Comment
IN		0.0	
OUT		0.0	
IN_OUT		0.0	
TEMP		0.0	
RETURN		0.0	
RET_VAL		0.0	

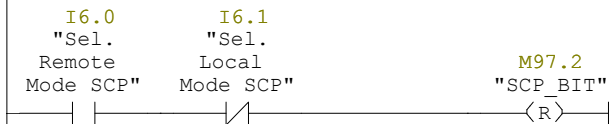
Block: FC30

Network: 1

**Symbol information**

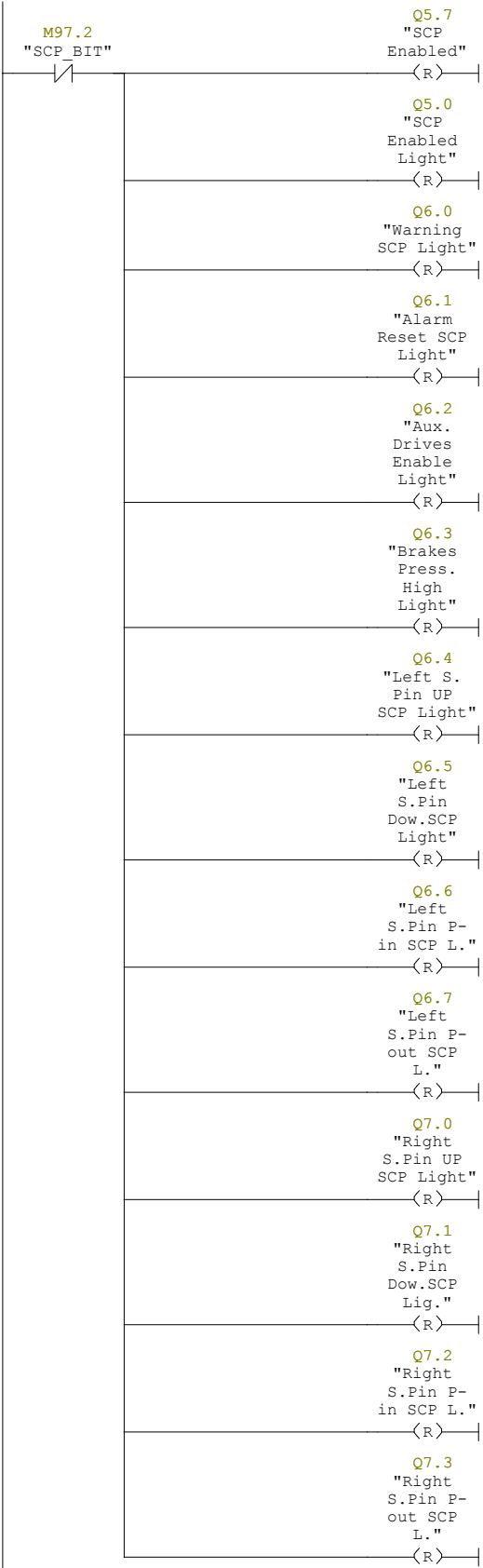
I6.0 Sel.Remote Mode SCP
 I6.1 Sel.Local Mode SCP
 M97.2 SCP_BIT

Network: 2

**Symbol information**

I6.0 Sel.Remote Mode SCP
 I6.1 Sel.Local Mode SCP
 M97.2 SCP_BIT

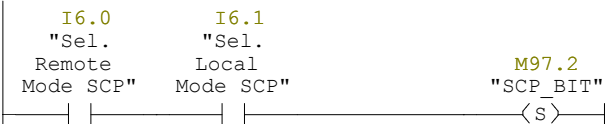
Network: 3



Symbol information

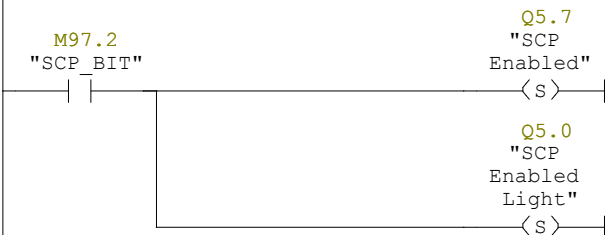
M97.2	SCP_BIT
Q5.7	SCP Enabled
Q5.0	SCP Enabled Light
Q6.0	Warning SCP Light
Q6.1	Alarm Reset SCP Light
Q6.2	Aux.Drives Enable Light
Q6.3	Brakes Press.High Light
Q6.4	Left S. Pin UP SCP Light
Q6.5	Left S.Pin Dow.SCP Light
Q6.6	Left S.Pin P-in SCP L.
Q6.7	Left S.Pin P-out SCP L.
Q7.0	Right S.Pin UP SCP Light
Q7.1	Right S.Pin Dow.SCP Lig.
Q7.2	Right S.Pin P-in SCP L.
Q7.3	Right S.Pin P-out SCP L.

Network: 4

**Symbol information**

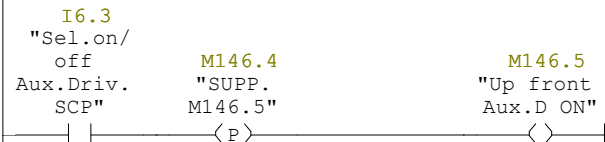
I6.0	Sel.Remote Mode SCP
I6.1	Sel.Local Mode SCP
M97.2	SCP_BIT

Network: 5

**Symbol information**

M97.2	SCP_BIT
Q5.7	SCP Enabled
Q5.0	SCP Enabled Light

Network: 6

**Symbol information**

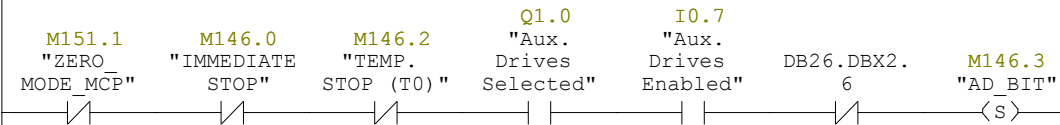
I6.3	Sel.on/off Aux.Driv. SCP
M146.4	SUPP.M146.5
M146.5	Up front Aux.D ON

Network: 7

**Symbol information**

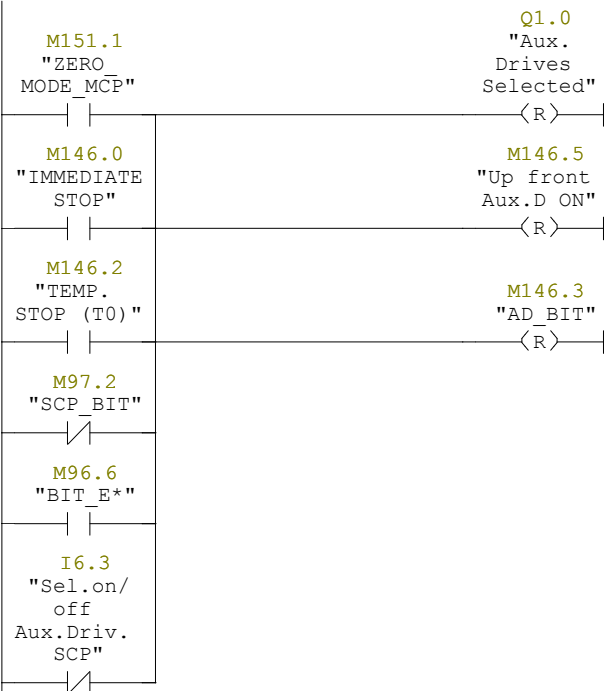
M151.1	ZERO_MODE_MCP
M97.2	SCP_BIT
M96.6	BIT_E*
M146.5	Up front Aux.D ON
Q1.0	Aux.Drives Selected

Network: 8

**Symbol information**

M151.1	ZERO_MODE_MCP
M146.0	IMMEDIATE STOP
M146.2	TEMP. STOP (T0)
Q1.0	Aux.Drives Selected
I0.7	Aux.Drives Enabled
M146.3	AD_BIT

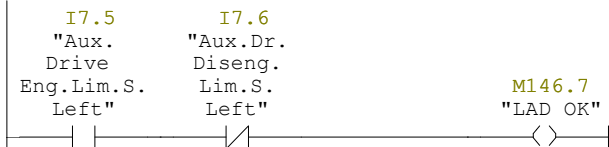
Network: 9



Symbol information

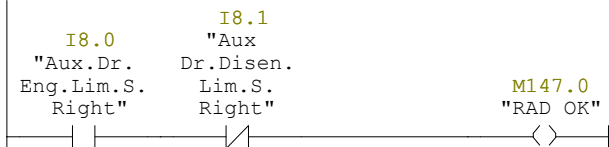
M151.1 ZERO_MODE MCP
M146.0 IMMEDIATE_STOP
M146.2 TEMP_STOP (T0)
M97.2 SCP_BIT
M96.6 BIT_E*
I6.3 Sel.on/off Aux.Driv. SCP
Q1.0 Aux.Drives Selected
M146.5 Up front Aux.D ON
M146.3 AD_BIT

Network: 10

**Symbol information**

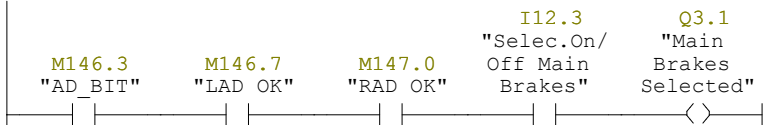
I7.5 Aux.Drive Eng.Lim.S.Left
I7.6 Aux.Dr.Diseng.Lim.S.Left
M146.7 LAD OK

Network: 11

**Symbol information**

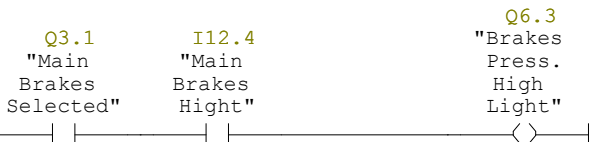
I8.0 Aux.Dr.Eng.Lim.S. Right
I8.1 Aux Dr.Disen.Lim.S.Right
M147.0 RAD OK

Network: 12

**Symbol information**

M146.3 AD_BIT
M146.7 LAD OK
M147.0 RAD OK
I12.3 Selec.On/Off Main Brakes
Q3.1 Main Brakes Selected

Network: 13

**Symbol information**

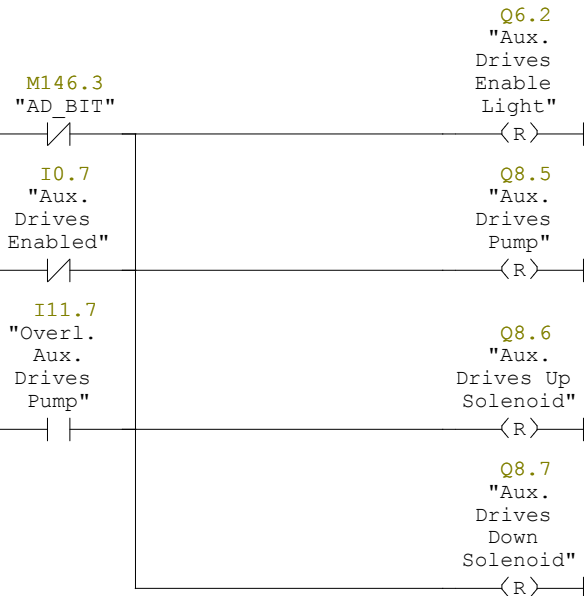
Q3.1 Main Brakes Selected
 I12.4 Main Brakes Hight
 Q6.3 Brakes Press.High Light

Network: 14

```

O(
A  "Main Brakes Selected"    Q3.1
A  "Main Brakes Hight"      I12.4
)
O(
A  "AD_BIT"                  M146.3
AN "Selec.On/Off Main Brakes" I12.3
A(
X  "LAD OK"                  M146.7
X  "RAD OK"                  M147.0
)
)
=  "AD_MOTION OK"           M146.6
  
```

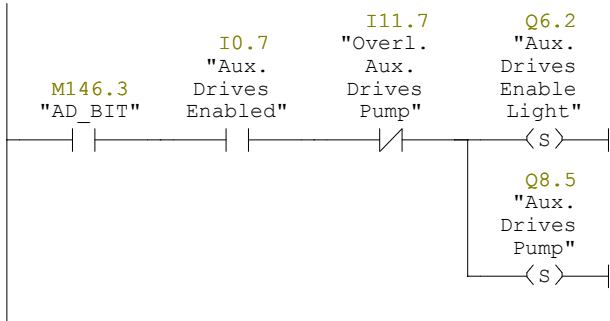
Network: 15

**Symbol information**

M146.3 AD_BIT
 I0.7 Aux.Drives Enabled
 I11.7 Overl. Aux.Drives Pump
 Q6.2 Aux.Drives Enable Light
 Q8.5 Aux.Drives Pump
 Q8.6 Aux.Drives Up Solenoid

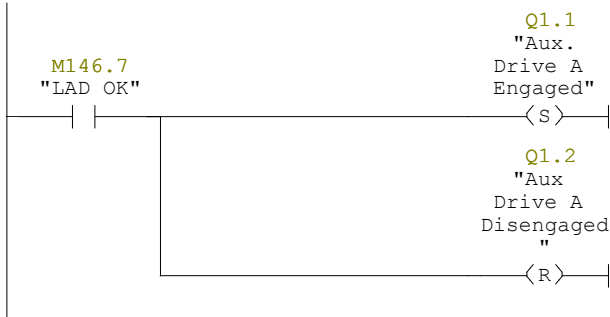
Q8.7 Aux.Drives Down Solenoid

Network: 16

**Symbol information**

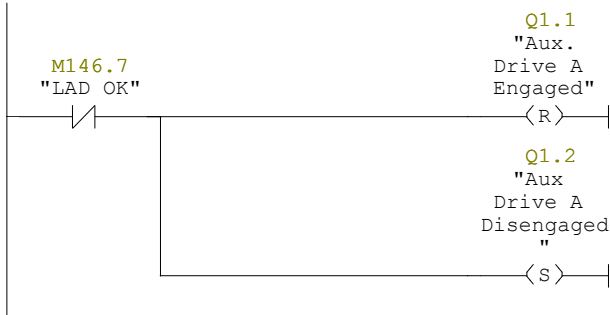
M146.3	AD_BIT
I0.7	Aux.Drives Enabled
I11.7	Overl. Aux.Drives Pump
Q6.2	Aux.Drives Enable Light
Q8.5	Aux.Drives Pump

Network: 17

**Symbol information**

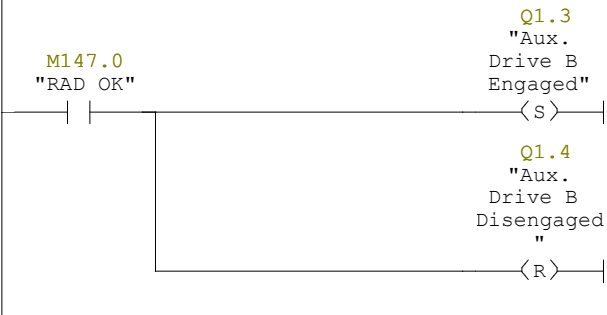
M146.7	LAD OK
Q1.1	Aux.Drive A Engaged
Q1.2	Aux Drive A Disengaged

Network: 18

**Symbol information**

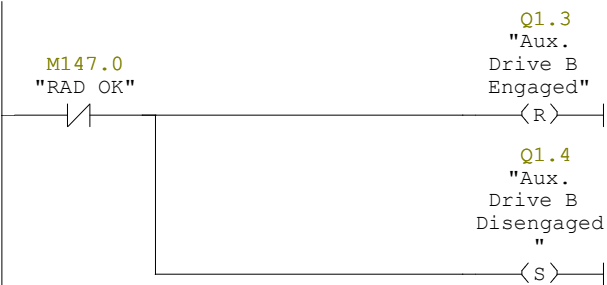
M146.7	LAD OK
Q1.1	Aux.Drive A Engaged
Q1.2	Aux Drive A Disengaged

Network: 19

**Symbol information**

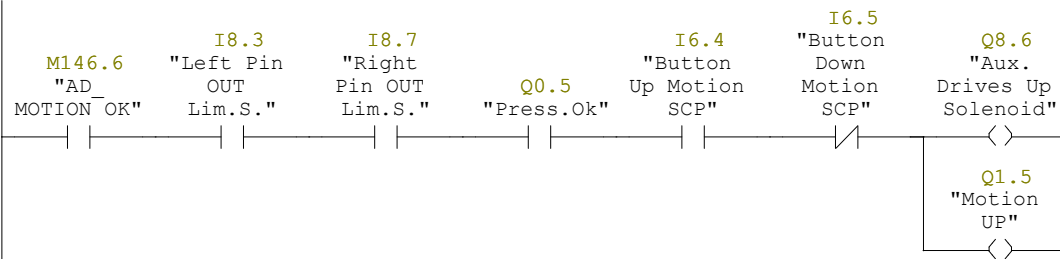
M147.0	RAD OK
Q1.3	Aux.Drive B Engaged
Q1.4	Aux.Drive B Disengaged

Network: 20

**Symbol information**

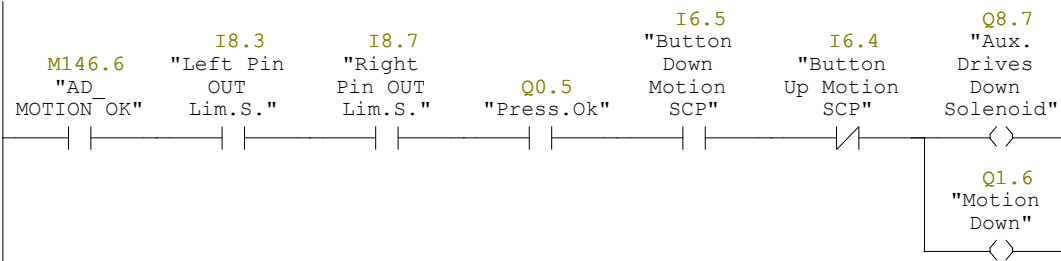
M147.0	RAD OK
Q1.3	Aux.Drive B Engaged
Q1.4	Aux.Drive B Disengaged

Network: 21

**Symbol information**

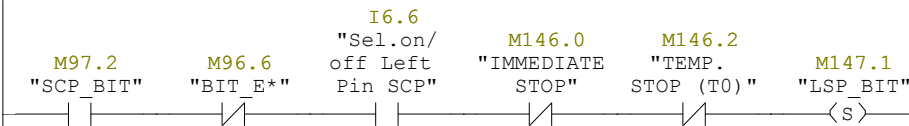
M146.6	AD MOTION OK
I8.3	Left Pin OUT Lim.S.
I8.7	Right Pin OUT Lim.S.
Q0.5	Press.Ok
I6.4	Button Up Motion SCP
I6.5	Button Down Motion SCP
Q8.6	Aux.Drives Up Solenoid
Q1.5	Motion UP

Network: 22

**Symbol information**

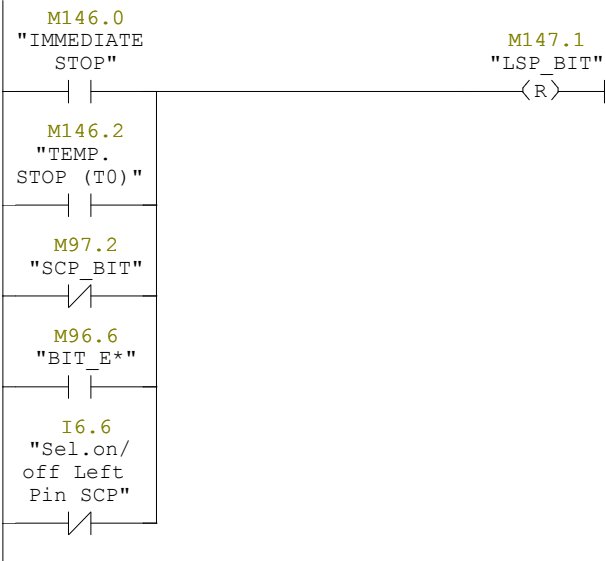
M146.6	AD MOTION OK
I8.3	Left Pin OUT Lim.S.
I8.7	Right Pin OUT Lim.S.
Q0.5	Press.Ok
I6.5	Button Down Motion SCP
I6.4	Button Up Motion SCP
Q8.7	Aux.Drives Down Solenoid
Q1.6	Motion Down

Network: 23

**Symbol information**

M97.2	SCP_BIT
M96.6	BIT_E*
I6.6	Sel.on/off Left Pin SCP
M146.0	IMMEDIATE STOP
M146.2	TEMP. STOP (T0)
M147.1	LSP_BIT

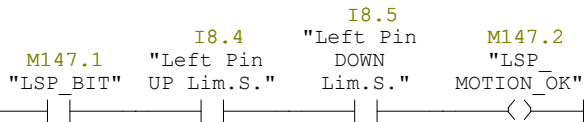
Network: 24



Symbol information

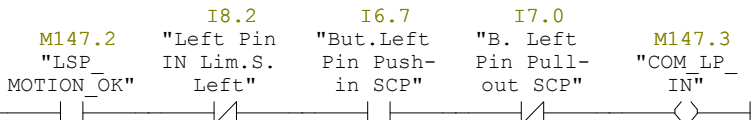
M146.0 IMMEDIATE STOP
M146.2 TEMP. STOP (T0)
M97.2 SCP_BIT
M96.6 BIT_E*
I6.6 Sel.on/off Left Pin SCP
M147.1 LSP_BIT

Network: 25

**Symbol information**

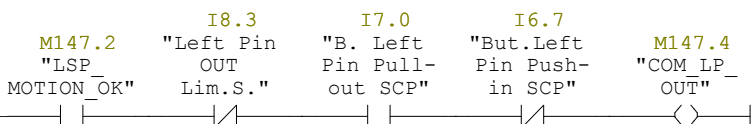
M147.1 LSP_BIT
I8.4 Left Pin UP Lim.S.
I8.5 Left Pin DOWN Lim.S.
M147.2 LSP_MOTION_OK

Network: 26

**Symbol information**

M147.2 LSP_MOTION_OK
I8.2 Left Pin IN Lim.S. Left
I6.7 But.Left Pin Push-in SCP
I7.0 B. Left Pin Pull-out SCP
M147.3 COM_LP_IN

Network: 27

**Symbol information**

M147.2 LSP_MOTION_OK
I8.3 Left Pin OUT Lim.S.
I7.0 B. Left Pin Pull-out SCP
I6.7 But.Left Pin Push-in SCP
M147.4 COM_LP_OUT

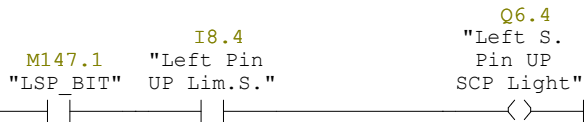
Network: 28



Symbol information

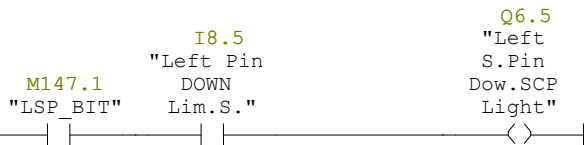
M147.1 LSP_BIT
 Q1.7 Stow Pin L Selected

Network: 29

**Symbol information**

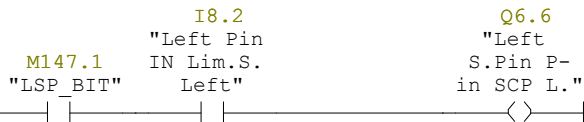
M147.1 LSP_BIT
 I8.4 Left Pin UP Lim.S.
 Q6.4 Left S. Pin UP SCP Light

Network: 30

**Symbol information**

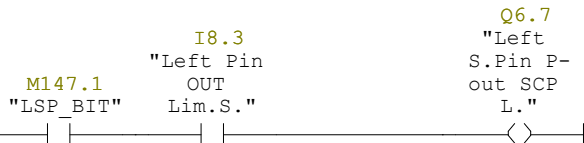
M147.1 LSP_BIT
 I8.5 Left Pin DOWN Lim.S.
 Q6.5 Left S.Pin Dow.SCP Light

Network: 31

**Symbol information**

M147.1 LSP_BIT
 I8.2 Left Pin IN Lim.S. Left
 Q6.6 Left S.Pin P-in SCP L.

Network: 32

**Symbol information**

M147.1 LSP_BIT
 I8.3 Left Pin OUT Lim.S.
 Q6.7 Left S.Pin P-out SCP L.

Network: 33

**Symbol information**

I8.4 Left Pin UP Lim.S.
 Q2.0 Pin L Position UP

Network: 34

**Symbol information**

I8.5 Left Pin DOWN Lim.S.
 Q2.1 Pin L Position DOWN

Network: 35

**Symbol information**

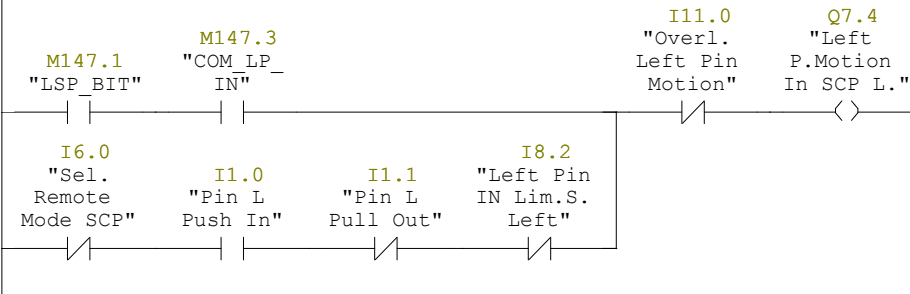
I8.2 Left Pin IN Lim.S. Left
 Q2.2 Pin L Engaged

Network: 36

**Symbol information**

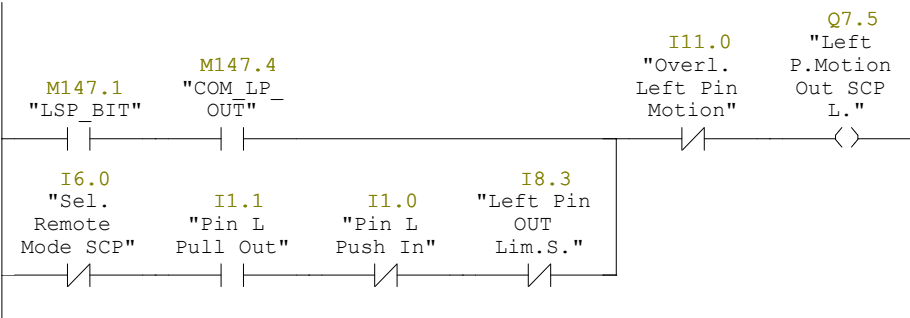
I8.3 Left Pin OUT Lim.S.
 Q2.3 Pin L Disengaged

Network: 37

**Symbol information**

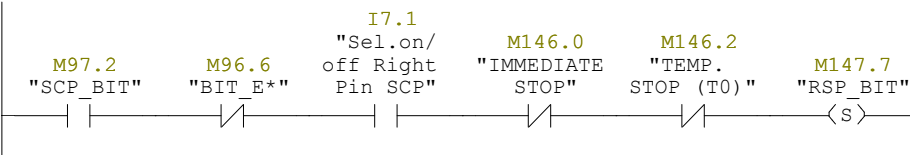
M147.1	LSP_BIT
M147.3	COM_LP_IN
I6.0	Sel.Remote Mode SCP
I1.0	Pin L Push In
I1.1	Pin L Pull Out
I8.2	Left Pin IN Lim.S. Left
I11.0	Overl. Left Pin Motion
Q7.4	Left P.Motion In SCP L.

Network: 38

**Symbol information**

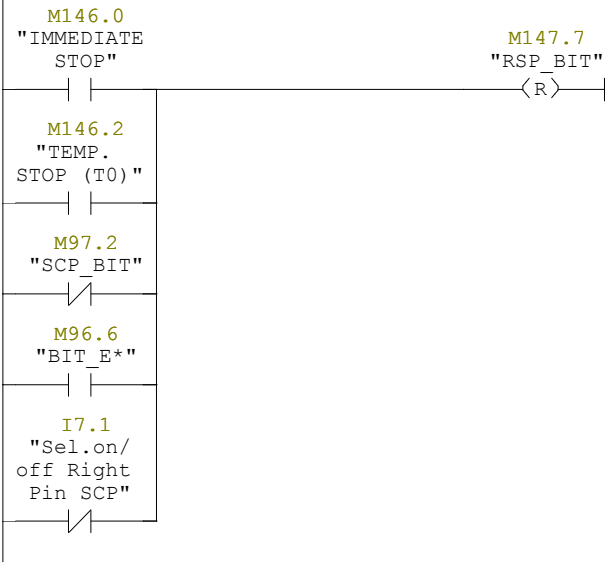
M147.1	LSP_BIT
M147.4	COM_LP_OUT
I6.0	Sel.Remote Mode SCP
I1.1	Pin L Pull Out
I1.0	Pin L Push In
I8.3	Left Pin OUT Lim.S.
I11.0	Overl. Left Pin Motion
Q7.5	Left P.Motion Out SCP L.

Network: 39

**Symbol information**

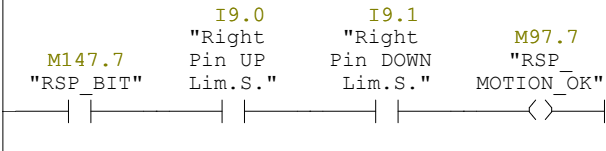
M97.2	SCP_BIT
M96.6	BIT_E*
I7.1	Sel.on/off Right Pin SCP
M146.0	IMMEDIATE STOP
M146.2	TEMP. STOP (T0)
M147.7	RSP_BIT

Network: 40

**Symbol information**

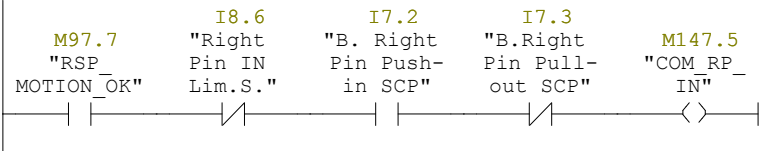
M146.0	IMMEDIATE STOP
M146.2	TEMP. STOP (T0)
M97.2	SCP_BIT
M96.6	BIT_E*
I7.1	Sel.on/off Right Pin SCP
M147.7	RSP_BIT

Network: 41

**Symbol information**

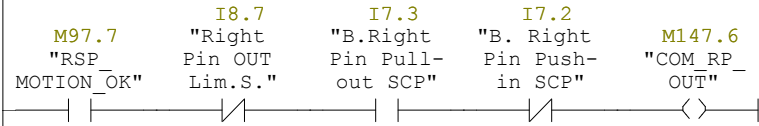
M147.7	RSP_BIT
I9.0	Right Pin UP Lim.S.
I9.1	Right Pin DOWN Lim.S.
M97.7	RSP_MOTION_OK

Network: 42

**Symbol information**

M97.7	RSP_MOTION_OK
I8.6	Right Pin IN Lim.S.
I7.2	B. Right Pin Push-in SCP
I7.3	B.Right Pin Pull-out SCP
M147.5	COM_RP_IN

Network: 43



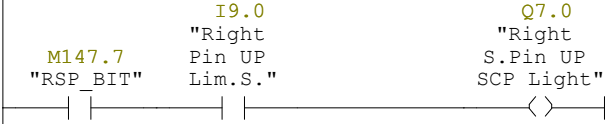
Symbol information
 M97.7 RSP_MOTION_OK
 I8.7 Right Pin OUT Lim.S.
 I7.3 B.Right Pin Pull-out SCP
 I7.2 B. Right Pin Push-in SCP
 M147.6 COM_RP_OUT

Network: 44



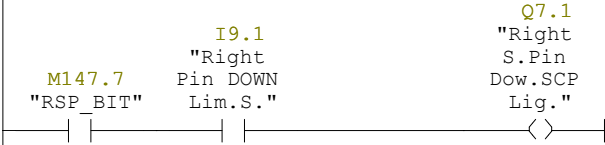
Symbol information
 M147.7 RSP_BIT
 Q2.4 Stow Pin R Selected

Network: 45



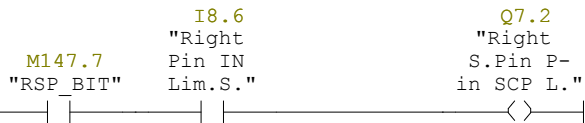
Symbol information
 M147.7 RSP_BIT
 I9.0 Right Pin UP Lim.S.
 Q7.0 Right S.Pin UP SCP Light

Network: 46



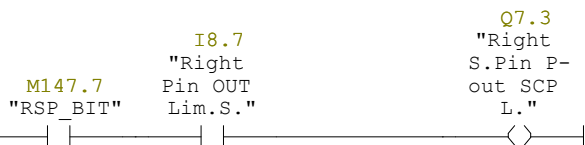
Symbol information
 M147.7 RSP_BIT
 I9.1 Right Pin DOWN Lim.S.
 Q7.1 Right S.Pin Dow.SCP Lig.

Network: 47

**Symbol information**

M147.7 RSP_BIT
 I8.6 Right Pin IN Lim.S.
 Q7.2 Right S.Pin P-in SCP L.

Network: 48

**Symbol information**

M147.7 RSP_BIT
 I8.7 Right Pin OUT Lim.S.
 Q7.3 Right S.Pin P-out SCP L.

Network: 49

**Symbol information**

I9.0 Right Pin UP Lim.S.
 Q2.5 Pin R Position UP

Network: 50

**Symbol information**

I9.1 Right Pin DOWN Lim.S.
 Q2.6 Pin R Position DOWN

Network: 51

**Symbol information**

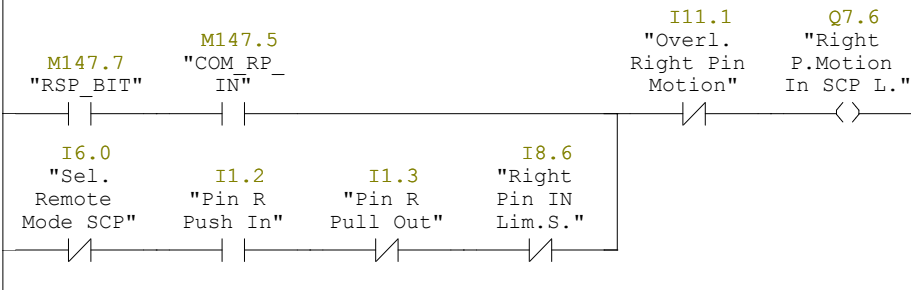
I8.6 Right Pin IN Lim.S.
 Q2.7 Pin R Engaged

Network: 52

**Symbol information**

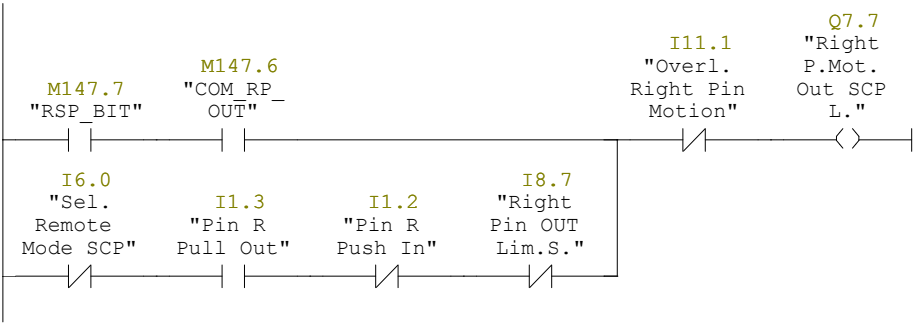
I8.7 Right Pin OUT Lim.S.
 Q3.0 Pin R Disengaged

Network: 53

**Symbol information**

M147.7 RSP_BIT
 M147.5 COM_RP_IN
 I6.0 Sel.Remote Mode SCP
 I1.2 Pin R Push In
 I1.3 Pin R Pull Out
 I8.6 Right Pin IN Lim.S.
 I11.1 Overl. Right Pin Motion
 Q7.6 Right P.Motion In SCP L.

Network: 54



Symbol information

M147.7	RSP_BIT
M147.6	COM_RP_OUT
I6.0	Sel.Remote Mode SCP
I1.3	Pin R Pull Out
I1.2	Pin R Push In
I8.7	Right Pin OUT Lim.S.
I11.1	Overl. Right Pin Motion
Q7.7	Right P.Mot. Out SCP L.

Network: 55

BE