FB1 - <offline>

"Scaling"

Name: **Family:**
Author: **Version:** 0.0
Block version: 2
Time stamp Code: 12.03.02 13:49:42
Interface: 18.06.01 12:25:51
Lengths (block/logic/data): 00562 00444 00016

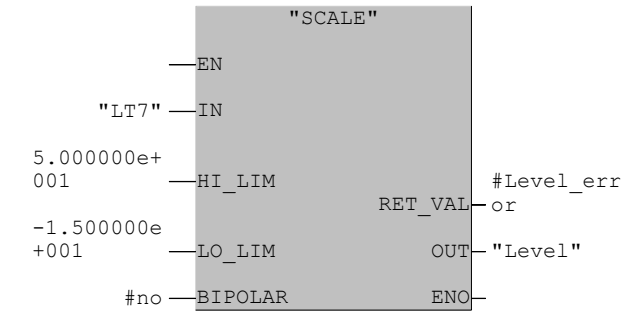
Address	Declaration	Name	Type	Initial value	Comment
	in				
	out				
	in_out				
0.0	stat	Level_error	WORD	W#16#0	Level in tank1 error
2.0	stat	Pressure_error	WORD	W#16#0	PT4 Pressure in tank error
4.0	stat	Tacho_error	WORD	W#16#0	ST4 Speed error
6.0	stat	no	BOOL	FALSE	false
6.1	stat	yes	BOOL	TRUE	true
8.0	stat	Level2_error	WORD	W#16#0	Level in tank2 error
10.0	stat	Level1_error	WORD	W#16#0	Level in tank1 error
	temp				

Block: FB1 Lesing av analoge verdier

Scaling the analog inputs in FC105.

Network: 1 LT7

Scaling the level in tank1

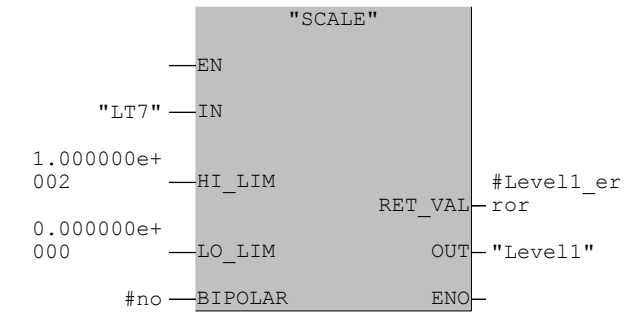


Symbol information

FC105	SCALE	
PIW704	LT7	Level-transmitter
MD100	Level	Level

Network: 2 LT7

Scaling the level in tank1



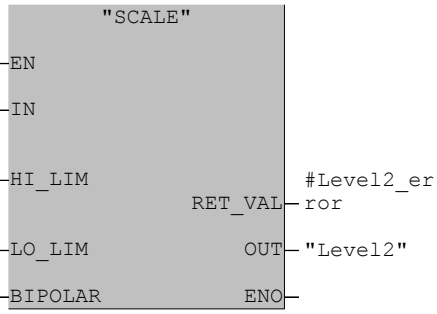
Symbol information

FC105	SCALE

```
PIW704        LT7                Level-transmitter
MD146         Level1             Level
```

Network: 3 LT8

Scaling the level in tank2

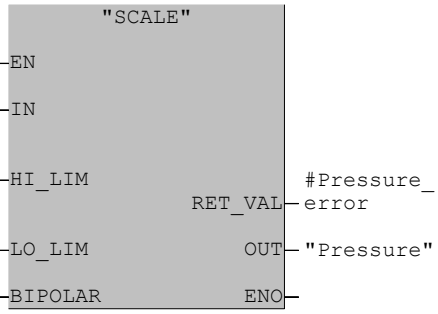


Symbol information

```
FC105         SCALE
PIW706        LT5                Level-transmitter2
MD124         Level2             Level2
```

Network: 4 PT4

Scaling the tank pressure

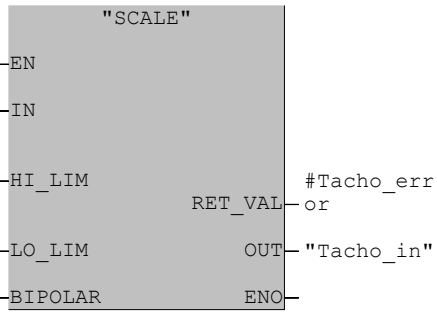


Symbol information

```
FC105         SCALE
PIW768        PT4                Pressure-transmitter
MD200         Pressure           Pressure
```

Network: 5 ST4

Scaling the Tacho-generator



Symbol information

```
FC105         SCALE
PIW896        ST4                Tacho input
MD300         Tacho_in           Tacho input scaled
```

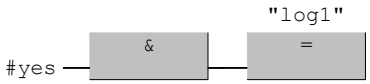
Network: 6 Making a "false" input-signal



Symbol information

M5.0	log0

Network: 7 Making a "true" input-signal



Symbol information

M5.1	log1