

SGRJ_V14_V15 / PLC_1 [CPU 1516-3 PN/DP] / Program blocks

FC909N_V [FC909]

FC909N_V Properties

General

Name	FC909N_V	Number	909	Type	FC	Language	STL
Numbering	Manual						

Information

Title		Author	ABLYY	Comment		Family	ABLYY
Version	1.0	User-defined ID					

FC909N_V

Name	Data type	Offset	Default value	Comment
▼ Input				
I	Real			
N	Real			
D	Real			
Output				
▼ InOut				
V	Real			
▼ Temp				
Temp_real	Real	0.0		
Constant				
▼ Return				
FC909N_V	Void			

Network 1:

```

0001      A(
0002      L      #N
0003      L      #D
0004      *R
0005      T      #Temp_real
0006      AN OV
0007      SAVE
0008      CLR
0009      A BR
0010      )
0011      JNB   _001
0012      L      #Temp_real
0013      L      3.141593
0014      *R
0015      T      #Temp_real
0016 _001: NOP 0
    
```

Network 2:

```

0001      A(
0002      L      #Temp_real
0003      L      60.0
0004      /R
0005      T      #Temp_real
0006      AN OV
0007      SAVE
0008      CLR
0009      A BR
0010      )
0011      JNB   _002
0012      L      #Temp_real
0013      L      #I
0014      /R
0015      T      #V
0016 _002: NOP 0
    
```

Network 3:

```

0001
0002      SET
0003      SAVE
0004      CLR
0005      BE
    
```