

**FB122 - <offline>**

"FB\_RemoteOperate" Modul FB RemoteOperate  
**Name:** REMOPER **Family:** REMOPER  
**Author:** VASS\_V05 **Version:** 1.0  
**Block version:** 2  
**Time stamp Code:** 03/31/2015 03:57:03 PM  
**Interface:** 09/08/2008 02:59:39 PM  
**Lengths (block/logic/data):** 00414 00254 00016

**Object properties:**

S7\_language 7(1) German (Germany) 12/06/2019 02:56:30 PM

Name	Data Type	Address	Initial Value	Comment
IN		0.0		
OUT		0.0		
IN_OUT		0.0		
STAT		0.0		
Interface2WinCC	Struct	0.0		
nABID2CC	Int	0.0	0	
bInvalidABID	Bool	2.0	FALSE	
bRepeatedABID	Bool	2.1	FALSE	
bRoServerIsRunning	Bool	2.2	FALSE	
bForceExclusivActive	Bool	2.3	FALSE	
InputDefinition	Struct	4.0		
E2	Array [1..255] Of Struct	4.0		
nByteadr	Int	4.0	0	
nBitadr	Int	6.0	0	
nABID	Int	8.0	0	
TEMP		0.0		
tmp_nABID2CC	Int	0.0		
tmp_bInvalidABID	Bool	2.0		
tmp_bRepeatedABID	Bool	2.1		
tmp_bForceExclusivActive	Bool	2.2		
tmp_nCurByteAdr	Int	4.0		
tmp_nCurBitAdr	Int	6.0		
tmp_nCurABID	Int	8.0		
tmp_dwE2Ptr	DWord	10.0		
tmp_bE2found	Bool	14.0		

**Block: FB122 Version 1.0.00 fbRemoteOperate**

Network: 1	init lokaledatenstack
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```

L      0
T      #tmp_nABID2CC          #tmp_nABID2CC

CLR
=      #tmp_bInvalidABID      #tmp_bInvalidABID
=      #tmp_bRepeatedABID     #tmp_bRepeatedABID
=      #tmp_bE2found          #tmp_bE2found
=      #tmp_bForceExclusivActive #tmp_bForceExclusivActive

```

Network: 2	E2 pruefen
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```

LAR1 P##InputDefinition

nexe: NOP 0 //next entry
L -1
L DIW [AR1,P#0.0]
==I
SPB eoli //end of list

停机指向位置 L DIW [AR1,P#0.0] //listen eintraege auslesen
T #tmp_nCurByteAdr #tmp_nCurByteAdr
L DIW [AR1,P#2.0]
T #tmp_nCurBitAdr #tmp_nCurBitAdr
L DIW [AR1,P#4.0]
T #tmp_nCurABID #tmp_nCurABID

L #tmp_nCurByteAdr #tmp_nCurByteAdr
SLD 3
L #tmp_nCurBitAdr #tmp_nCurBitAdr
OD
T #tmp_dwE2Ptr #tmp_dwE2Ptr

U E [#tmp_dwE2Ptr] //E2 pruefen #tmp_dwE2Ptr
SPBN prne //prepare next entry
U #tmp_bE2found #tmp_bE2found
SPBN noe2 //no E2 found already
SET
= #tmp_bRepeatedABID #tmp_bRepeatedABID
L 0
T #tmp_nABID2CC #tmp_nABID2CC
SPA eoli //end of list
noe2: NOP 0 //no E2 found already
SET
= #tmp_bE2found #tmp_bE2found
U(
L 1
L #tmp_nCurABID #tmp_nCurABID
<=I
)
U(
L 255
<I
)
SPB abok //ABID OK
SET
= #tmp_bInvalidABID #tmp_bInvalidABID
L 0
T #tmp_nABID2CC #tmp_nABID2CC
SPA eoli //end of list
abok: NOP 0 //ABID OK

L #tmp_nCurABID #tmp_nCurABID
T #tmp_nABID2CC #tmp_nABID2CC

SET
= #tmp_bForceExclusivActive #tmp_bForceExclusivActive

```

```
prne: NOP 0 //prepare next entry
      L P#6.0 //AR1 auf naechsten Listeneintrag stellen
      +AR1
      SPA nexe //next entry
eoli: NOP 0 //end of list
```

Network: 3	werte ausgeben
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L	#tmp_nABID2CC	#tmp_nABID2CC
T	#Interface2WinCC.nABID2CC	#Interface2WinCC.nABID2CC
U	#tmp_bInvalidABID	#tmp_bInvalidABID
=	#Interface2WinCC.bInvalidABID	#Interface2WinCC.bInvalidABID
U	#tmp_bRepeatedABID	#tmp_bRepeatedABID
=	#Interface2WinCC.bRepeatedABID	#Interface2WinCC.bRepeatedABID
U	#tmp_bForceExclusivActive	#tmp_bForceExclusivActive
UN	#tmp_bInvalidABID	#tmp_bInvalidABID
UN	#tmp_bRepeatedABID	#tmp_bRepeatedABID
U	#Interface2WinCC.bRoServerIsRunning	#Interface2WinCC.bRoServerIsRunning
=	#Interface2WinCC.bForceExclusivActive	#Interface2WinCC.bForceExclusivActive