

AF590_V15.1 / +S01-KF1 [CPU 1515-2 PN] / Program blocks / OT

FC_MODE_43 [FC14]

FC_MODE_43 Properties							
General							
Name	FC_MODE_43	Number	14	Type	FC	Language	STL
Numbering	Automatic						
Information							
Title		Author	OFU	Comment		Family	
Version	1.0	User-defined ID	MODE				

FC_MODE_43				
Name	Data type	Offset	Default value	Comment
▼ Input				
DB_Mode_43	DB_ANY			
Start	Bool			
First_Sign	Pointer			
Length	Int			
▼ Output				
Checksum	Char			
Error	Bool			
InOut				
▼ Temp				
TEMP6	Int	0.0		
TEMP7	Int	2.0		
TEMP8	DWord	4.0		
TEMP9	DWord	8.0		
TEMP10	Word	12.0		
TEMP11	Word	14.0		
TEMP12	Word	16.0		
TEMP13	DInt	18.0		
TEMP14	Char	22.0		
Constant				
▼ Return				
FC_MODE_43	Void			

Network 1:

```
0001
0002      L      0
0003      T      #Checksum
0004      L      DINT#0
0005      T      #TEMP13
0006      CLR
0007      =      #Error
0008      AN      #Start
0009      SAVE
0010      BEC
```

Network 2:

```
0001
0002 // L DBNO
0003 // T #TEMP6
0004 // L DINO
0005 // T #TEMP7
0006 // TAR1 #TEMP8
0007 // TAR2 #TEMP9
```

Network 3:

```
0001
0002      OPN      #DB_Mode_43
0003      CDB
0004      L      DW#16#85000000
0005      LAR2
0006      L      P##First_Sign
0007      LAR1
0008      L      0
0009      L W [ AR1 , P#0.0 ]
0010      ==I
0011      JZ      M002
0012      T      #TEMP10
0013      OPN DB [ #TEMP10]
0014 M002: NOP 0
0015      L D [ AR1 , P#2.0 ]
0016      LAR1
0017      L      #Length
0018      L      1
```

Totally Integrated Automation Portal		
<div>0019 <I</div> <div>0020 = #Error</div> <div>0021 JC M001</div> <div>0022 TAK</div> <div>0023 M003: T #TEMP11</div> <div>0024 L B [AR1 , P#0.0]</div> <div>0025 T #TEMP14</div> <div>0026 L DW#16#85000000</div> <div>0027 LAR2</div> <div>0028 L 43</div> <div>0029 M004: T #TEMP12</div> <div>0030 L #TEMP14</div> <div>0031 L B [AR2 , P#0.0]</div> <div>0032 ==I</div> <div>0033 JC M005</div> <div>0034 +AR2 P#1.0</div> <div>0035 L #TEMP12</div> <div>0036 LOOP M004</div> <div>0037 SET</div> <div>0038 = #Error</div> <div>0039 JU M001</div> <div>0040 M005: TAR2</div> <div>0041 L DW#16#FFFFFF</div> <div>0042 AD</div> <div>0043 SRD 3</div> <div>0044 L #TEMP13</div> <div>0045 +D</div> <div>0046 T #TEMP13</div> <div>0047 +AR1 P#1.0</div> <div>0048 L #TEMP11</div> <div>0049 LOOP M003</div> <div>Network 4:</div> <div>0001</div> <div>0002 L #TEMP13</div> <div>0003 L 43</div> <div>0004 MOD</div> <div>0005 SLD 3</div> <div>0006 L DW#16#85000000</div> <div>0007 OD</div> <div>0008 LAR2</div> <div>0009 L B [AR2 , P#0.0]</div> <div>0010 T #Checksum</div> <div>Network 5:</div> <div>0001</div> <div>0002 M001: BEU //AUF DB [#TEMP6]</div> <div>0003</div> <div>0004 //AUF DI [#TEMP7]</div> <div>0005 //LAR1 #TEMP8</div> <div>0006 //LAR2 #TEMP9</div> <div>0007 //SET</div> <div>0008 // SAVE</div> <div>0009 BEU</div>		