SIMATIC 300(1)\CPU 315\...\FC60 - <offline>

FC60 - <offline>

"FC_BASIC_SIGN"

Name: Family: Author: Version: 0.1 Block version: 2 10/07/2022 04:32:31 PM

Time stamp Code: Interface: 09/09/2022 01:03:46 PM

Lengths (block/logic/data): 00242 00126 00008

Name	Data Type	Address	Comment
IN		0.0	
OUT		0.0	
IN_OUT		0.0	
TEMP		0.0	
RETVAL	Int	0.0	
FLT_NO	Int	2.0	
RETURN		0.0	
RET_VAL		0.0	

Block: FC60

```
Network: 1
                Supply voltage OK
```

```
M10.0
    M0.1
                                                  Supply
"AlwaysTRU
                                                voltage OK
                                                  "PS_OK"
    Ε"
                                                    <del>(</del> )—
```

```
Air pneumatic supply OK
Network: 2
```

```
I19.1
                                             M9.7
              Presostate
               pressure
                                              Air
   M0.1
               - 6bar -
                                           pneumatic
                                           supply OK
"AlwaysTRU
                  OK
                 "BP1"
                                            "Air_OK"
    Ε"
                                             <del>-()--</del>
```

Network: 3

```
M0.1
                                                       M10.1
"AlwaysTRU
                                                     "E-stop
                                                       OK"
    Ε"
                                                        \leftarrow \succ
```

1/1-

Network: 4 M0.5 Circuit I16.4 Termic CB breaker QM1 - QM5 feedback feedback ok "QM1:5" "CB_FB_OK" \prec Network: 5 delay enable axis mvt T11 M0.5 Timer Circuit delay all breaker axes mvt M0.1 M10.1 feedback "C_MVTEN_ "E-stop "AlwaysTRU ok Т" OK" "CB_FB_OK" Е" S_ODT Q S5T#2S-TV BI BCD -Network: 6 axis mvt enabled T11 Q24.0 Timer Movement delay all allowed axes mvt for all "C_MVTEN_ axes Т" "MVT_EN" ()— Network: 7 Lifter Z exceeding travel limits M11.0 I12.4 Lifter Z L1_Z exceeding travel upper limit limits switch "L1_Z FLAG 1" "SQ6" -()- 1/1-I12.5 M9.4 Fault $L1_Z$ lower prior 2 limit (Stop at the end of the switch "SQ7"

cycle)
"FLT2"
—(S)——

Lifter_Amada\
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```
Network: 8
```

```
FC431
                Management to
                search/define
                fault levels
              "FC_Fault_Search"
                                ENO
 DB126
      "DB_
                                        #RETVAL
  FAULTS" DB_FAULT
                             RETVAL - #RETVAL
 DB431
                                         M9.3
"DB_FAULT_
LEVEL" —DB_LEVEL
                                         Fault
                                        prior 1
                                       (imidietly
            NO_
                                         stop)
       100 -FLTBYTE
                              FLT_1 | "FLT1"
                                         M9.4
                                         Fault
                                        prior 2
                                        (Stop at
                                        the end
                                        of the
                                        cycle)
                              FLT_2 - "FLT2"
                                         M9.5
                                         Fault
                                        prior 3
                                       (acknowled
                                         gment
                                       needed )
                              FLT_3 - "FLT3"
                                         M9.6
                                         Fault
                                        prior 4
                                       (Warning)
                              FLT_4 |- "FLT4"
                                        #FLT_NO
                             FLT_NO - #FLT_NO
```

Network: 9

Network: 10 ev vent cup s7

```
I12.0
              I12.1
                                           Q24.1
                             M0.0
max.
               max.
                                          ev vent
pos.x-
              pos.x+
                          "AlwaysFAL
                                           cup s7
 "SQ2"
               "SQ3"
                             SE"
                                           "YV14"
                                            <del>-()---</del>
```

Network: 11

```
MO.0 Q21.7
Acustic
"AlwaysFAL warning
SE" "BUZZER"
```