

AC31GRAF - Project AVR16

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|------------|--------|
| 21.10.2020 | TP-N16 |
| 21.10.2020 | 4444 |
| 21.10.2020 | 334 |
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Controller AVR

TP-16N

AC31 50

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Project descriptor

Library : series 50

Version : 2

Global variables

```
%K000.00      FALSE=0
%K000.01      TRUE=1
%I62.00
%I62.01
%I62.02
%I62.03
%I62.04
%I62.05
%I62.06
%I62.07
%O62.00
%O62.01
%O62.02
%O62.03
%O62.04
%O62.05
%IW62.00      POTENTIOMETER_0
%IW62.01      POTENTIOMETER_1
%M255.00      FREQ_2HZ
%M255.01      FREQ_1HZ
%M255.02      FREQ_0HZ5
%M255.03      FREQ_1MIN
%M255.06      MODBUS_MODE_COM2
%M255.07      WATCHDOG_MODBUS2
%M255.08      WATCHDOG_MODBUS1
%M255.09      MODBUS_MODE_COM1
%MW000.00
%MW001.00
%MW002.00
%MD000.00
%MW000.02
%MW001.02
%MW002.02
%KW001.09      =0100
%KW001.03      =03
%KW001.10      =01000
%KW001.02      =02
%KW001.07      =015
%KW001.06      =010
```

MAIN: Source code

```
!BA 0
  MULDI
    %IW62.01
    %KW001.09
```



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```

    %KW001.03
    %MW000.00
LD   %MW001.00
ADD  %MW000.00
ADD  %KW001.10
ST   %MW002.00

```

```

!BA 0
  WDW
    %MW002.00
    %MD000.00

```

```

!BA 0
  MULDI
    %IW62.00
    %KW001.02
    %KW001.07
    %MW000.02
LD   %MW001.02
ADD  %MW000.02
ADD  %KW001.06
ST   %MW002.02

```

Condensed cross references

* Program :

MAIN

* Boolean :

| | |
|------------------|----------|
| %I62.00 | (unused) |
| %I62.01 | (unused) |
| %I62.02 | (unused) |
| %I62.03 | (unused) |
| %I62.04 | (unused) |
| %I62.05 | (unused) |
| %I62.06 | (unused) |
| %I62.07 | (unused) |
| %O62.00 | (unused) |
| %O62.01 | (unused) |
| %O62.02 | (unused) |
| %O62.03 | (unused) |
| %O62.04 | (unused) |
| %O62.05 | (unused) |
| FALSE | (unused) |
| FREQ_0HZ5 | (unused) |
| FREQ_1HZ | (unused) |
| FREQ_1MIN | (unused) |
| FREQ_2HZ | (unused) |
| MODBUS_MODE_COM1 | (unused) |
| MODBUS_MODE_COM2 | (unused) |



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| | |
|------------------|----------|
| TRUE | (unused) |
| WATCHDOG_MODBUS1 | (unused) |
| WATCHDOG_MODBUS2 | (unused) |

* Word :

| | |
|-----------------|------|
| %KW001.02 | MAIN |
| %KW001.03 | MAIN |
| %KW001.06 | MAIN |
| %KW001.07 | MAIN |
| %KW001.09 | MAIN |
| %KW001.10 | MAIN |
| %MW000.00 | MAIN |
| %MW000.02 | MAIN |
| %MW001.00 | MAIN |
| %MW001.02 | MAIN |
| %MW002.00 | MAIN |
| %MW002.02 | MAIN |
| POTENTIOMETER_0 | MAIN |
| POTENTIOMETER_1 | MAIN |

* Double word :

| | |
|-----------|------|
| %MD000.00 | MAIN |
|-----------|------|

Detailed cross references

* Program :

MAIN

* Boolean :

| | |
|-----------|----------|
| %I62.00 | (unused) |
| %I62.01 | (unused) |
| %I62.02 | (unused) |
| %I62.03 | (unused) |
| %I62.04 | (unused) |
| %I62.05 | (unused) |
| %I62.06 | (unused) |
| %I62.07 | (unused) |
| %O62.00 | (unused) |
| %O62.01 | (unused) |
| %O62.02 | (unused) |
| %O62.03 | (unused) |
| %O62.04 | (unused) |
| %O62.05 | (unused) |
| FALSE | (unused) |
| FREQ_0HZ5 | (unused) |
| FREQ_1HZ | (unused) |
| FREQ_1MIN | (unused) |
| FREQ_2HZ | (unused) |

| | |
|------------------|----------|
| MODBUS_MODE_COM1 | (unused) |
| MODBUS_MODE_COM2 | (unused) |
| TRUE | (unused) |
| WATCHDOG_MODBUS1 | (unused) |
| WATCHDOG_MODBUS2 | (unused) |

* Word :

| | |
|-----------------|-----------|
| %KW001.02 | MAIN: L21 |
| %KW001.03 | MAIN: L6 |
| %KW001.06 | MAIN: L26 |
| %KW001.07 | MAIN: L22 |
| %KW001.09 | MAIN: L5 |
| %KW001.10 | MAIN: L10 |
| %MW000.00 | MAIN: L7 |
| | MAIN: L9 |
| %MW000.02 | MAIN: L23 |
| | MAIN: L25 |
| %MW001.00 | MAIN: L8 |
| %MW001.02 | MAIN: L24 |
| %MW002.00 | MAIN: L11 |
| | MAIN: L15 |
| %MW002.02 | MAIN: L27 |
| POTENTIOMETER_0 | MAIN: L20 |
| POTENTIOMETER_1 | MAIN: L4 |

* Double word :

| | |
|-----------|-----------|
| %MD000.00 | MAIN: L16 |
|-----------|-----------|

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