

BC // Engineering Workplace

Control Structure

Aspects of by:	Modified	Modified by	Desc...	Inherited	Category name	Version
Control Structure	12/6/2016 12:26:...	800xAbtstaler	[Con...	False	Control Structure	1
Name	12/6/2016 12:01:...	800xAbtstaler	The ...	False	Name	1
Object Icon	4/25/2001 4:18:1...	ABB PLC Connect	Icon ...	True	Object Icon	1
PLC Controller Configuration	12/7/2016 11:14:...	800xAbtstaler	False	False	PLC Controller ...	1
PLC Controller Type Reference	12/6/2016 12:01:...	800xAbtstaler	False	False	PLC Controller ...	1

MB/PLC Controller Configuration

Communication Parameters

Protocol settings | Redundancy settings |

Protocol: Modbus TCP/IP Driver Ver 5.0.1.1

Communication Information

IP: 192.168.30.251; Port: 502; Remote address (IP): 192.168.30.251

Word order: LowHigh HighLow

Telegram types: Write Read

Telegram max number: Inputs: Hfr: Ifr:

Max time: sec

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Control Structure

Aspects of by:	Modified	Modified by	Desc...	Inherited	Category name	Version
Alarm Event Configuration	12/6/2016 12:07:...	800xAbtstaler	False	False	Alarm Event Co...	1
Control Structure	12/6/2016 12:07:...	800xAbtstaler	[Con...	False	Control Structure	1
Integer PCA	12/9/2016 11:58:...	800xAbtstaler	The ...	False	Integer PCA	1
Name	12/6/2016 12:07:...	800xAbtstaler	The ...	False	Name	1
Object Icon	12/9/2016 11:58:...	800xAbtstaler	Icon ...	False	Object Icon	1
PLC Byte Type Reference	12/6/2016 12:07:...	800xAbtstaler	The ...	False	PLC Byte	1
Signal Configuration	12/9/2016 11:58:...	800xAbtstaler	False	False	Signal Configur...	1

by:Signal Configuration

Common | Controllable | Range | Property Permissions |

Signal Not Used

Variable type:

Variable Connection: Not Connected Connected

Value:

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Control Structure

- Root: Domain
 - Control Network, Control Network
 - IT Server, IT OPC Server Network
 - Lost And Found
 - OPC Servers, System Alarm and Event Group
 - OPC_CH, PLC Generic Control Network
 - Controllers, PLC Controllers Type
 - Internal, PLC Controller Type
 - MS, PLC Controller Type
 - bin, PLC_Binary
 - by1, PLC_Byte
 - by12, PLC_Byte
 - di02, PLC_Binary
 - test, PLC_Binary
 - opc_server, Generic OPC Server Network
 - splu, Generic OPC Server Network
 - Video Network, VideoNet System

| Aspects of byt | Modified | Modified by | Desc... | Inherited | Category name | Version |
|---------------------------|---------------------|---------------|----------|-----------|--------------------|---------|
| Alarm Event Configuration | 12/6/2016 12:07:... | 800xAnstaller | | False | Alarm Event Co... | 1 |
| Control Structure | 12/6/2016 12:07:... | 800xAnstaller | | False | Control Structure | 1 |
| Integer PCA | 12/9/2016 11:58:... | 800xAnstaller | | False | Integer PCA | 1 |
| Name | 12/6/2016 12:07:... | 800xAnstaller | The ... | False | Name | 1 |
| Object Icon | 12/9/2016 11:58:... | 800xAnstaller | Icon... | False | Object Icon | 1 |
| PLC_Byte Type Reference | 12/6/2016 12:07:... | 800xAnstaller | This ... | False | PLC_Byte | 1 |
| Signal Configuration | 12/9/2016 11:58:... | 800xAnstaller | | False | Signal Configur... | 1 |

Network Info

Data Source Key: [B5719004A04147EE45EE-7101303E7900]

Property Info

Signal type: Integer

| Property name | Value | Quality | Time stamp | Data type | Access | Update rate | Index | ID |
|-------------------|-------|-------------------|-----------------------|-----------|--------|-------------|-------|-----|
| Value | 15990 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R/W | 1000 | 0 | 1 |
| IsControlDisabled | False | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R/W | 1000 | 1 | 2 |
| IsForced | False | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R/W | 1000 | 2 | 3 |
| WarningAnd | 5 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 3 | 4 |
| IsDisabled | False | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 4 | 5 |
| IsUsed | True | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 5 | 6 |
| IsControlable | False | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 7 | 52 |
| LowControlLimit | -128 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 8 | 53 |
| HighControlLimit | 127 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 9 | 54 |
| LowLimit | -128 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 10 | 55 |
| HighLimit | 127 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 11 | 56 |
| LowLimitPLC | -128 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 12 | 270 |
| HighLimitPLC | 127 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 13 | 271 |
| Use | 0 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 14 | 272 |
| LLtrend | -128 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 15 | 273 |
| HLtrend | 127 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 17 | 274 |
| UTrend | 0 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 18 | 275 |
| LinkerIAEState | 0 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_UI4 | R | 1000 | 19 | 311 |
| LinkerIECommand | 0 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_UI4 | R/W | 1000 | 20 | 321 |
| LinkerIDrLm | 100 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R/W | 1000 | 21 | 134 |
| LinkerIDrIm | 100 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_I4 | R | 1000 | 22 | 202 |
| LinkerIAActive | False | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 23 | 210 |
| LinkerIEnabled | False | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_BOOL | R | 1000 | 24 | 226 |
| LinkerIAEState | 0 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_UI4 | R | 1000 | 26 | 312 |
| LinkerIECommand | 0 | Good/Non-specific | 12/9/2016 10:43:41 AM | VT_UI4 | R/W | 1000 | 27 | 327 |

Signal Configuration

Variable type: Integer

Variable Connection

Not Connected

Connected: [C500100]

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 - di02, PLC_Binary
 - test, PLC_Binary
 - opc_server, Generic OPC Server Network
 - splu, Generic OPC Server Network
 - Video Network, VideoNet System

| Aspects of byt | Modified | Modified by | Desc... | Inherited | Category name | Version |
|---------------------------|---------------------|---------------|----------|-----------|--------------------|---------|
| Alarm Event Configuration | 12/6/2016 12:04:... | 800xAnstaller | | False | Alarm Event Co... | 1 |
| Binary PCA | 12/9/2016 12:04:... | 800xAnstaller | | False | Binary PCA | 1 |
| Control Structure | 12/6/2016 12:04:... | 800xAnstaller | [Con... | False | Control Structure | 1 |
| Name | 12/6/2016 12:04:... | 800xAnstaller | The ... | False | Name | 1 |
| Object Icon | 12/9/2016 12:11:... | 800xAnstaller | Icon... | False | Object Icon | 1 |
| PLC_Binary Type Reference | 12/6/2016 12:04:... | 800xAnstaller | This ... | False | PLC_Binary | 1 |
| Signal Configuration | 12/9/2016 12:11:... | 800xAnstaller | | False | Signal Configur... | 1 |

Signal Configuration

Variable type: Integer

Variable Connection

Not Connected

Connected: [C500100]

Signal Configuration

Address not allowed.

OK

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BC // Engineering Workplace

[Enter search name] [No Filter] [Replace]

| Aspects of bin | Modified | Modified by | Desc... | Inherited | Category name | Version |
|---------------------------|---------------------|---------------|----------|-----------|--------------------|---------|
| Alarm Event Configuration | 12/6/2016 12:04:... | 800xAbtstaler | | False | Alarm Event Co... | 1 |
| Binary PCA | 12/9/2016 12:03:... | 800xAbtstaler | | False | Binary PCA | 1 |
| Control Structure | 12/6/2016 12:04:... | 800xAbtstaler | [Con... | False | Control Structure | 1 |
| None | 12/6/2016 12:04:... | 800xAbtstaler | This ... | False | Name | 1 |
| Object Icon | 12/8/2016 12:11:... | 800xAbtstaler | Icon ... | False | Object Icon | 1 |
| PLC_Binary Type Reference | 12/6/2016 12:04:... | 800xAbtstaler | This ... | False | PLC_Binary | 1 |
| Signal Configuration | 12/8/2016 12:11:... | 800xAbtstaler | | False | Signal Configur... | 1 |

binSignal Configuration

Common | Controllable | Property Permissions

Signal Not Used

Variable type:

Binary

Variable Connection:

Not Connected

Connected | I1S10100

Signal Configuration

Address not allowed.

OK

Apply Undo Show Help

BC // Engineering Workplace

[Enter search name] [No Filter] [Replace]

| Aspects of bin | Modified | Modified by | Desc... | Inherited | Category name | Version |
|---------------------------|---------------------|---------------|----------|-----------|--------------------|---------|
| Alarm Event Configuration | 12/6/2016 12:04:... | 800xAbtstaler | | False | Alarm Event Co... | 1 |
| Binary PCA | 12/9/2016 12:03:... | 800xAbtstaler | | False | Binary PCA | 1 |
| Control Structure | 12/6/2016 12:04:... | 800xAbtstaler | [Con... | False | Control Structure | 1 |
| None | 12/6/2016 12:04:... | 800xAbtstaler | This ... | False | Name | 1 |
| Object Icon | 12/8/2016 12:11:... | 800xAbtstaler | Icon ... | False | Object Icon | 1 |
| PLC_Binary Type Reference | 12/6/2016 12:04:... | 800xAbtstaler | This ... | False | PLC_Binary | 1 |
| Signal Configuration | 12/8/2016 12:11:... | 800xAbtstaler | | False | Signal Configur... | 1 |

binSignal Configuration

Common | Controllable | Property Permissions

Signal Not Used

Variable type:

Binary

Variable Connection:

Not Connected

Connected | CS10100

Signal Configuration

Address not allowed.

OK

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