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XYOKOUT Driver Manual

Yokowaga UT35/UT15/UM05 Controller Interface Driver

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XYOKOUT technical specifications

General information

XYOKOUT driver allows you to connect with YOKOGAWA ELECTRIC CORPORATION Controller Models UM05, UT15 and UT35.

Command list

Yokogawa UT15 Commands

Read OUT, PV, SP, DV and SP No.

Description of this command:

Reads the current control output value (OP), measured value (PV), set point (SP), deviation (DV) and set point number (SP No.).

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1-5

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

100

Values that are returned:

Value in PointValue (0) = Control Output Value (OP).

Value in PointValue (1) = Measured Value (PV).

Value in PointValue (2) = Set Point (SP).

Value in PointValue (3) = Deviation (DV).

Value in PointValue (4) = Set Point Number (SP No.).

Read Alarm 1 Set Value

Description of this command:

Reads the Alarm 1 set value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

101

Read Alarm 2 Set Value

Description of this command:

Reads the Alarm 2 set value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

102

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Read Main Set Point Value

Description of this command:

Reads the main set point value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

103

Read Secondary Set Point Value

Description of this command:

Reads the secondary set point value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

104

Read Maximum Value of the Range

Description of this command:

Reads the maximum value of the range.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

105

Read Minimum Value of the Range

Description of this command:

Reads the minimum value of the range.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

106

Read Proportional Band Value

Description of this command:

Reads the proportional band value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

107

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Read Integral Time Value

Description of this command:

Reads the integral time value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

108

Read Derivative Time Value

Description of this command:

Reads the derivative time value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

109

Read Manual Reset Value

Description of this command:

Reads the manual reset value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

110

Read Cycle Time Value

Description of this command:

Reads the cycle time value, when output by proportional cycle time is used.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

111

Read Hysterisis Value for ON-OFF Control

Description of this command:

Reads the hysteresis value for ON-OFF control.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

112

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Read Measured Input Bias Value

Description of this command:

Reads the measured input bias value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

113

Read Alarm 1 Status

Description of this command:

Reads the alarm 1 ON/OFF status.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

100

Read Alarm 2 Status

Description of this command:

Reads the alarm 2 ON/OFF status.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

101

Read Overshoot Control SUPER Algorithm Status

Description of this command:

Reads the overshoot control SUPER algorithm status from controller and return 1 if is being executed.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

102

Read Auto Tuning Process Status

Description of this command:

Reads auto tuning process status and return 1 if is enabled.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

103

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Write Alarm 1 Set Value

Description of this command:

Writes the Alarm 1 set value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

100

Write Alarm 2 Setting Value

Description of this command:

Writes the Alarm 2 setting value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

101

Write Main Set Point Value

Description of this command:

Writes the main set point value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

102

Write Secondary Set Point Value

Description of this command:

Writes the secondary set point value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

103

Write Proportional Band Value

Description of this command:

Writes the proportional band value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

104

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Write Integral Time Value

Description of this command:

Writes the integral time value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

105

Write Derivative Time Value

Description of this command:

Writes the derivative time value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

106

Write Manual Reset Value

Description of this command:

Writes the manual reset value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

107

Write Cycle Time Value

Description of this command:

Writes the cycle time value, when output by proportional cycle time is used.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

108

Write ON/OFF Control Hysteresis

Description of this command:

Writes the ON/OFF control hysteresis.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

109

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Write Measured Input Bias Value

Description of this command:

Writes the measured input bias value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

110

Write Overshoot Control SUPER Algorithm Status

Description of this command:

Enables (1) or disables (0) the overshoot control SUPER algorithm.

Methods used to run this command:

Digital Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

100

Write Auto Tuning Process Status

Description of this command:

Enables (1) or disables (0) the auto tuning process.

Methods used to run this command:

Digital Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

101

[Yokogawa UM05 Commands]

Yokogawa UM05 Commands

Read Measured Value

Description of this command:

Reads the measured value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

200

Read Alarm 1 Set Value

Description of this command:

Reads the Alarm 1 set value.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

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Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
201

Read Alarm 2 Set Value

Description of this command:
Reads the Alarm 2 set value.
Methods used to run this command:
Analog Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
202

Read Alarm 3 Set Value

Description of this command:
Reads the Alarm 3 set value.
Methods used to run this command:
Analog Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
203

Read Alarm 4 Set Value

Description of this command:
Reads the Alarm 4 set value.
Methods used to run this command:
Analog Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
204

Read Maximum Value of the Range

Description of this command:
Reads the maximum value of the range.
Methods used to run this command:
Analog Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
205

Read Minimum Value of the Range

Description of this command:
Reads the minimum value of the range.
Methods used to run this command:
Analog Input
Number of points accepted by this command:
1

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Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
206

Read Measured Input Bias Value

Description of this command:
Reads the measured input bias value.
Methods used to run this command:
Analog Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
207

Read Alarm 1 Status

Description of this command:
Reads the alarm 1 ON/OFF status.
Methods used to run this command:
Digital Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
200

Read Alarm 2 Status

Description of this command:
Reads the alarm 2 ON/OFF status.
Methods used to run this command:
Digital Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
201

Read Alarm 3 Status

Description of this command:
Reads the alarm 3 ON/OFF status.
Methods used to run this command:
Digital Input
Number of points accepted by this command:
1
Meaning of the DriverP0 parameter:
Unit Address (0-16).
Meaning of the DriverP1 parameter:
202

Read Alarm 4 Status

Description of this command:
Reads the alarm 4 ON/OFF status.
Methods used to run this command:
Digital Input
Number of points accepted by this command:
1

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Meaning of the DriverP0 parameter:
Unit Address (0-16).

Meaning of the DriverP1 parameter:
203

Write Alarm 1 Set Value

Description of this command:
Writes the Alarm 1 set value.

Methods used to run this command:
Analog Output

Number of points accepted by this command:
1

Meaning of the DriverP0 parameter:
Unit Address (0-16).

Meaning of the DriverP1 parameter:
200

Write Alarm 2 Setting Value

Description of this command:
Writes the Alarm 2 setting value.

Methods used to run this command:
Analog Output

Number of points accepted by this command:
1

Meaning of the DriverP0 parameter:
Unit Address (0-16).

Meaning of the DriverP1 parameter:
201

Write Alarm 3 Set Value

Description of this command:
Writes the Alarm 3 set value.

Methods used to run this command:
Analog Output

Number of points accepted by this command:
1

Meaning of the DriverP0 parameter:
Unit Address (0-16).

Meaning of the DriverP1 parameter:
202

Write Alarm 4 Setting Value

Description of this command:
Writes the Alarm 4 setting value.

Methods used to run this command:
Analog Output

Number of points accepted by this command:
1

Meaning of the DriverP0 parameter:
Unit Address (0-16).

Meaning of the DriverP1 parameter:
203

Write Measured Input Bias Value

Description of this command:
Writes the measured input bias value.

Methods used to run this command:
Analog Output

Number of points accepted by this command:
1

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Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

204
[Yokogawa UT35 Commands]

Yokogawa UT35 Commands

Read OUT, PV, SP, DV and SP No.

Description of this command:

Reads the current control output value (OP), measured value (PV), set point (SP), deviation (DV) and set point number (SP No.).

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1-5

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

0

Values that are returned:

Value in PointValue (0) = Control Output Value (OP).
Value in PointValue (1) = Measured Value (PV).
Value in PointValue (2) = Set Point (SP).
Value in PointValue (3) = Deviation (DV).
Value in PointValue (4) = Set Point Number (SP No.).

Read Set Point Parameters

Description of this command:

Reads the set point parameters.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1-12

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

1

Meaning of the DriverP2 parameter:

The value of HMITalk1.DriverP2 is part of the command, and will be 1 for the instruments of setting 1, from 1 to 4 for setting 4 and 1 to 8 for setting 8.

Values that are returned:

Value in PointValue (0) = Setpoint values (*SP).
Value in PointValue (1) = Setpoint maintenance time (*TM).
Value in PointValue (2) = Alarm 1 setting (*A1).
Value in PointValue (3) = Alarm 2 setting (*A2).
Value in PointValue (4) = Proportional band in % (*P).
Value in PointValue (5) = Integral time (*I).
Value in PointValue (6) = Derivative time (*D).
Value in PointValue (7) = Proportional band cooling side in % (*Pc).
Value in PointValue (8) = Integral time cooling side (*Ic).
Value in PointValue (9) = Derivative time cooling side (*Dc).
Value in PointValue (10) = Output signal high limit (*OH).
Value in PointValue (11) = Output signal low limit (*OL).

Read Output Control Signal Value

Description of this command:

Returns the value of the output control signal whether the controller is RUN or MANUAL.

Methods used to run this command:

Analog Input

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Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

2

Read Used Setpoint Number

Description of this command:

Reads the used setpoint number.

Methods used to run this command:

Analog Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

3

Read Auto/Manual Status

Description of this command:

Reads the Automatic (1) or Manual (0) status.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

0

Read Controller Mode Status

Description of this command:

Reads the controller mode status.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1-2

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

1

Values that are returned:

Value in PointValue (0) - Controller is LOCAL (0) or remote REM (1)

Value in PointValue (1) - RUN (0) or STOP (1) mode

Read MT Value

Description of this command:

Reads the MT value.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

2

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Read Auto Tuning Process Status

Description of this command:

Reads auto tuning process status and return 1 if is enabled.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

3

Read Alarm 1 Status

Description of this command:

Reads the alarm 1 ON/OFF status.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

4

Read Alarm 2 Status

Description of this command:

Reads the alarm 2 ON/OFF status.

Methods used to run this command:

Digital Input

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

5

Write Set Point Value

Description of this command:

Writes the set point value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

0

Write Set Point Maintenance Time Parameter

Description of this command:

Writes the set point maintenance time parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

1

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Write Set Point Alarm 1 Setting Parameter

Description of this command:

Writes the set point alarm 1 setting parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

2

Write Set Point Alarm 2 Setting Parameter

Description of this command:

Writes the set point alarm 2 setting parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

3

Write Set Point Proportional Band in % Parameter

Description of this command:

Writes the set point proportional band in % parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

4

Write Set Point Integral Time Parameter

Description of this command:

Writes the set point integral time parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

5

Write Set Point Derivative Time Parameter

Description of this command:

Writes the set point derivative time parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

6

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Industrial communication drivers.

www.cpksoft.com

www.facebook.com/cpksoftengineering

cpksoftengineering@hotmail.com

cpksoftengineering@hotmail.com

cpksoftengineering@hotmail.com

phone: 54-911-45788354

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Write Set Point Proportional Band Cooling Side in % Parameter

Description of this command:

Writes the set point proportional band cooling side in % parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

7

Write Set Point Integral Time Cooling Side Parameter

Description of this command:

Writes the set point integral time cooling side parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

8

Write Set Point Derivative Time Cooling Side Parameter

Description of this command:

Writes the set point derivative time cooling side parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

9

Write Set Point Output Signal High Limit Parameter

Description of this command:

Writes the set point output signal high limit parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

10

Write Set Point Output Signal Low Limit Parameter

Description of this command:

Writes the set point output signal low limit parameter.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

11

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www.cpksoft.com

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cpksoftengineering@hotmail.com

phone: 54-911-45788354

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Write Control Signal Value

Description of this command:

Writes the control signal value.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

12

Write Control Signal Value Heating Side

Description of this command:

Writes the control signal value heating side.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

13

Write Control Signal Value Cooling Side

Description of this command:

Writes the control signal value cooling side.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

14

Write Setpoint Number to be Used

Description of this command:

Writes the setpoint number to be used.

Methods used to run this command:

Analog Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

15

Write Automatic/Manual Operation

Description of this command:

Selects automatic (1) or manual (0) operation.

Methods used to run this command:

Digital Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

0

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www.cpksoft.com

www.facebook.com/cpksoftengineering

cpksoftengineering@hotmail.com

cpksoftengineering@hotmail.com

cpksoftengineering@hotmail.com

phone: 54-911-45788354

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Write Remote/Local Setting

Description of this command:

Selects remote (1) or local (0) setting.

Methods used to run this command:

Digital Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

1

Write Run/Stop Mode

Description of this command:

Selects automatic (1) or manual (0) operation.

Methods used to run this command:

Digital Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

0

Write Auto Tuning Process Status

Description of this command:

Enables (1) or disables (0) the auto tuning process.

Methods used to run this command:

Digital Output

Number of points accepted by this command:

1

Meaning of the DriverP0 parameter:

Unit Address (0-16).

Meaning of the DriverP1 parameter:

3

Error messages

The following list shows the possible error messages that can be returned by the driver during a failed communication in the 'Status' property.

[1005] DRIVER (Internal): Invalid driver stage
[1300] PROTOCOL (Timeout): No answer
[1410] PROTOCOL (Format): Invalid device id in response
[1429] PROTOCOL (Format): Unknown response
[2147] CONFIG (NumValues): Only one value can be read or written
[2181] CONFIG (NumValues): Too many values (max=12)
[2206] CONFIG (NumValues): Too many values (max=3)
[2223] CONFIG (NumValues): Too many values (max=5)
[3007] CONFIG (P0): Invalid device address
[3508] CONFIG (P1): Invalid command
[4069] CONFIG (P2): Invalid instrument type (1-8)
[8033] CONFIG (Remote): Burn out response
[8117] CONFIG (Remote): Error closing controller
[8127] CONFIG (Remote): Error opening controller
[8192] CONFIG (Remote): Invalid command executed
[8249] CONFIG (Remote): Out range value
[8253] CONFIG (Remote): Over - range response
[8254] CONFIG (Remote): Over + range response

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drivers.

www.cpksoft.com

[www.facebook.com/
cpksoftengineering](https://www.facebook.com/cpksoftengineering)

[cpksoftengineering@
hotmail.com](mailto:cpksoftengineering@hotmail.com)

phone: 54-911-45788354

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Supported devices

This driver can communicate with these devices, but is not necessarily limited to this list:

YOKOGAWA Controller Model UT15
YOKOGAWA Controller Model UT35
YOKOGAWA Controller Model UM05

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www.facebook.com/cpksoftengineering

cpksoftengineering@hotmail.com

phone: 54-911-45788354

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