

3003P/3005P Remote Control Syntax V1.0

Note: case sensitive and literal \n used

Command format: *IDN?\n

Description: Returns the 3003P/3005P identification.

Example: *IDN?\n

Command format: VSET1:<Data>\n

1. VSET1: Command header

2. : separator

3. Data: Value

4. \n: End mark

Example: VSET1:05.00\n

VSET1:30.00\n

Command format: ISET1:<Data>\n

1. ISET1: Command header

2. : separator

3. Data: Value

4. \n: End mark

Example: ISET1:0.005\n

ISET1:5.000\n

Command format: VSET1?\n

Description: Returns the output voltage setting.

Example: VSET1?\n

Command format: ISET1?\n

Description: Returns the output current setting.

Example: ISET1?\n

Command format: VOUT1?\n

Description: Returns the actual output voltage

Example: VOUT1?\n

Command format: IOUT1?\n

Description: Returns the actual output current.

Example: IOUT1?\n

OUTPUT<Boolean>\n

Description: Turns on or off the output.

Boolean: 0 OFF, 1 ON

Example: OUTPUT1\n

Command format: STATUS?\n

Description: Returns the TEK3005P status.

Contents 2 bits in the following format

Bit Item Description

1 OUTPUT flag ON,0 OUTPUT flag OFF.

1 "OCP" flag ON,0 "OCP" flag OFF.