

72-2700 Series Remote Control Syntax V3.0

Command format: VST<X>:<NR2>

1. VSET: command header
2. X: output channel
- 3.: separator
4. NR2: parameter

Command Details:

1. ISET<X>:<NR2>

Description: Sets the output current.

Example: **ISET1:2.225**

Sets the CH1 output current to 2.225A

2. ISET<X>?

Description: Returns the output current setting.

Example: **ISET1?**

Returns the CH1 output current setting.

3. VSET<X>:<NR2>

Description: Sets the output voltage.

Example: **VSET1:20.50**

Sets the CH1 voltage to 20.50V.

4. VSET<X>?

Description: Returns the output voltage setting.

Example: **VSET1?**

Returns the CH1 voltage setting.

5. IOUT<X>?

Description: Returns the actual output current.

Example: **IOUT1?**

Returns the CH1 output current.

6. **VOUT<X>?**

Description: Returns the actual output voltage.

Example: **VOUT1?**

Returns the CH1 output voltage.

7. **OUT<Boolean>?**

Description: Turns on or off the output.

Boolean: 0 OFF, 1 ON.

Example: **OUT1** Turns on the output.

8. **STATUS?**

Description: Returns the POWER SUPPLY status.

Contents 8 bits in the following format.

Bit Item Description.

0 When output is ON, 0=CC mode, 1=CVmode

5 OCP 0=Off, 1=On

6 Output 0=Off, 1=On

9. ***IDN?**

Description: Returns the 72-2705 identification.

Example ***IDN?**

Contents TENMA 72-2705 V1.3 (Manufacturer, model name,).

10. **OCP<Boolean>**

Description: Stores the panel setting.

Boolean: 0 OFF, 1 ON.

Example: **OCP1** Turns on the OCP.