Command set

Command code & return value	Description	Example
Input Command: SOUT<Output> [CR] Return Value: OK [CR]	Set Output on/off Set Output off: <Output> =0 Set Output on: <Output> =1	Input Command: SOUT0[CR] Return Value: OK [CR] Meaning: Set Output off
Input Command: GOUT [CR] Return Value: <Output> [CR] OK [CR]	Get Output Status Output off: <Output> =0 Output on: <Output> =1	Input Command: GOUT [CR] Return Value: 0 [CR] OK [CR] Meaning: Output is off
Input Command: SETD <preset0/1/2/3> <VOLTAGE> <CURRENT> [CR] Return Value: OK [CR]	SET preset0/1/2/3 Voltage and Current <preset0/1/2/3> =0 Normal Mode <preset0/1/2/3> =1 preset1 <preset0/1/2/3> =2 preset2 <preset0/1/2/3> =3 preset3 <voltage> = 0000~3640 <Current> = 0000~5100	Input Command: SETD105001000 [CR] Return Value: OK [CR] Meaning: Set preset1 voltage 5.00V Current 1.000A
Input Command: GETD [CR] Return Value: <Voltage> <;> <Current> <;> <CV/CC Mode> <;> [CR] OK [CR]	Get display Volt & display Curr & CV/CC mode <voltage> =0~9999 <Current> =0~9999 <CV Mode> =0 CV Mode <CV Mode> =1 CC Mode	Input Command: GETD [CR] Return Value: 500; 1000; 0; [CR] OK[CR] Meaning: The Display value is 5.00V and 1.000A. It is in CV mode.
Input Command: GETS <preset 0/1/2/3> [CR] Return Value: <Voltage> <;> <Current> <;> [CR] OK [CR]	Get Setting preset0/1/2/3 Volt & Curr SET preset0/1/2/3 Voltage and Current <preset0/1/2/3> =0 Normal Mode <preset0/1/2/3> =1 preset1 <preset0/1/2/3> =2 preset2 <preset0/1/2/3> =3 preset3 <voltage> =0~3640 <Current> =0~5100	Input Command: GETS1[CR] Return Value: 500;1000;[CR] OK [CR] Meaning: The Memory preset 1 voltage value is 5.00V and Current is 1.000A.
Input Command: VOLT < preset0/1/2/3> <Voltage> [CR] Return Value: OK [CR]	Set output Voltage *Set-Volt value relevance to preset Current value total power<=80W .Max-Volt value refer to product specification	Input Command: VOLT 11000 [CR] Return Value: OK [CR] Meaning: Set Memory preset 1 voltage value is 10.00V
Input Command: CURR <preset0/1/2/3> <Current> [CR] Return Value: OK [CR]	SET output Current * Set-Cur value relevance to preset Volt value total power<=80W .Max- Current value refer to product specification	Input Command: CURR10100 [CR] Return Value: OK [CR] Meaning: Set preset 1 Current value is 1.00A
Input Command: GABC [CR] Return Value: <preset0/1/2/3> [CR] OK [CR]	Get preset selection <preset0/1/2/3> =0 Normal Mode <preset0/1/2/3> =1 preset1 <preset0/1/2/3> =2 preset2 <preset0/1/2/3> =3 preset3	Input Command: GABC [CR] Return Value: 1 [CR] OK [CR] Meaning: Preset Mode is Preset1
Input Command: SABC <preset0/1/2/3> [CR] Return Value: OK [CR]	Set ABC select <preset0/1/2/3> =0 Normal Mode <preset0/1/2/3> =1 preset1 <preset0/1/2/3> =2 preset2 <preset0/1/2/3> =3 preset3	Input Command: SABC2 [CR] Return Value: OK [CR] Meaning: Preset Mode is set to Preset2
Input Command: SESS [CR] Return Value: OK [CR]	Disable Keyboard	Input Command: SESS [CR] Return Value: OK [CR] Meaning: Disable Keyboard
Input Command: ENDS [CR] Return Value: OK [CR]	Enable Keyboard	Input Command: ENDS [CR] Return Value: OK [CR] Meaning: Enable Keyboard

Input Command: SADD<address> [CR] Return Value: OK [CR]	Set the address: <address> =00~30	Input Command: SADD02 [CR] Return Value: OK [CR] Meaning: Machine communication address is 2.
Input Command: GADD [CR] Return Value: <address> [CR] OK [CR]	Get the address: <address> =0~30	Input Command: GADD [CR] Return Value: 2 [CR] OK [CR] Meaning: The machine address is 2
Input Command: SWCN <Set the waveform cycle number> {000-999} [CR] Return Value: OK [CR]	Set the waveform cycle number: <Set the waveform cycle number> =??? 000: Unlimited times 001~999: 1~999 times	Input Command: SWCN098 [CR] Return Value: OK [CR] Meaning: Set the waveform cycle number is 98 times
Input Command: GWCN [CR] Return Value: <Get the waveform cycle number> [CR] OK [CR]	Get the waveform cycle number. <Get the waveform cycle number> =0~999	Input Command: GWCN [CR] Return Value: 98 [CR]OK [CR] Meaning: the waveform cycle number is 98 times
Input Command: RPOI <The number of points> [CR] Return Value: OK [CR]	Choose points to run: <The number of points> = 02~10	Input Command: RPOI05 [CR] Return Value: OK [CR] Meaning: Choose 5 points to run.
Input Command: GPOI [CR] Return Value: <Get the number of points> [CR] OK [CR]	Get the number of points: <Get the number of points> =2~10	Input Command: GPOI [CR] Return Value: 5 [CR] OK [CR] Meaning: running points is 5.
Input Command: SWFP <point> <voltage> <time> [CR] Return Value: OK [CR]	Set the waveform parameters: <point> = 01~10 <voltage> = 0000~3640 <time> = 0000~1200	Input Command: SWFP0218000900 [CR] Return Value: OK [CR] Meaning: The second point voltage is 18.00V, The second point to the third point of running time is 900 seconds.
Input Command: GWFP <01~10> [CR] Return Value: <voltage> <;> <time> <;> [CR] OK [CR]	Get the waveform parameters: <voltage> = 0~3640 <time> = 0~1200	Input Command: GWFP02 [CR] Return Value: 1800;900; [CR] OK [CR] Meaning: The second point voltage is 8.00V, The second point to the third point of running time is 900 seconds.
Input Command: GWRS [CR] Return Value: <Get waveform running status> [CR] OK [CR]	Get waveform running status: <Get waveform running status> =1 : DVDT ON <Get waveform running status> =0 : DVDT OFF	Input Command: GWRS [CR] Return Value: <1> [CR] OK [CR] Meaning: Waveform is running.
Input Command: RUNP [CR] Return Value: OK [CR]	Waveform running	Input Command: RUNP [CR] Return Value: OK [CR] Meaning: start running SW.
Input Command: STOP [CR] Return Value: OK [CR]	Stop SW running	Input Command: STOP [CR] Return Value: OK [CR] Meaning: Stop SW running
Input Command: GOVP [CR] Return Value: <Voltage> [CR] OK [CR]	Get upper limit of output Voltage <voltage> = 100~3640	Input Command: GOVP [CR] Return Value: 3220 [CR] OK [CR] Meaning: upper limit of output Voltage is 32.20V
Input Command: SOVP <voltage> [CR] Return Value: OK [CR]	Set upper limit of output Voltage <voltage> = 0100~3640	Input Command: SUVP2200 [CR] Return Value: OK [CR] Meaning: Set upper limit of output Voltage 22.00V
Input Command: GOCP [CR] Return Value: <Current> [CR] OK [CR]	Get upper limit of output Current <Current> = 250~5100	Input Command: GOCP [CR] Return Value: 3210 [CR] OK [CR] Meaning: upper limit of output Current is 3.210A

Input Command: SOCP <Current> [CR] Return Value: OK [CR]	Set upper limit of output Current <Current> = 0250~5100	Input Command: SOCP1000 [CR] Return Value: OK [CR] Meaning: Set upper limit of output Current 1.000A
Input Command: GMOD [CR] Return Value: <MODE> [CR] OK [CR]	Get MODE <MODE> = SSP-9081	Input Command: GMOD [CR] Return Value: SSP-9081 [CR] OK [CR] Meaning: MODE IS SSP-9081
Input Command: GVER [CR] Return Value: <version> [CR] OK [CR]	Get version: <version> = ?????? ?????? = Rev1.0 Meaning: Version is V1.0	Input Command: GVER [CR] Return Value: Rev1.0 [CR] OK [CR] Meaning: version is V1.0
Input Command: GTND [CR] Return Value: <NUM> [CR] OK [CR]	Get the total number of devices <NUM> = 0~30	Input Command: GTND [CR] Return Value: 5 [CR] OK [CR] Meaning: There are 5 slaves
Input Command: GPOW [CR] Return Value: <POWER> [CR] OK [CR]	Get output power: <power> = 0~820	Input Command: GPOW [CR] Return Value: 56 [CR] OK [CR] Meaning: The output power is 5.6 w