| | SF | CC Command Format |
|---|---|---|
| ^TnnnXXXX | X,XXXX,XXXX,, <cr></cr> | e commune i ornice |
| Character | Description | Remark |
| <u>^</u> | Start bit | |
| <u>T</u> | Type | P: PC Query command, S: Set command, D: Device Response |
| nnn XXXXX | Data length Data | Include CRC and ending character, except"^Tnnn" If the data is reserved, they will be filled nothing, so you would see double "," connected. |
| , | Seperator | Separate each data, please use "," to recognize the length of data If double "," continuing, that means this data is reserved. |
| | | Query commands |
| | : Query protocol ID | Query communes |
| Response: ^I | 000517 <crc><cr></cr></crc> | |
| | >: Query series number | |
| | 0023LLXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| | 00231401234567890123456789 <crc><cr>, it meas l</cr></crc> | D is 01234567890123. |
| ^P004VFW< | ccr>: Query CPU version | |
| Response: ^I | 0017VERFW:nnnnn.nn <crc><cr></cr></crc> | |
| n: 0~9 Example: ^D | 0017VERFW:00001.00 <crc><cr></cr></crc> | |
| ^P005VFW2 | cr>: Query secondary CPU version | |
| Response: ^I | D018VERFW2:nnnnn.nn <crc><cr></cr></crc> | |
| n: 0~9 Example: ^D | 018VERFW2:00001.00 <crc><cr></cr></crc> | |
| • | | |
| | r>: Query device model D037AAA,BBBBBBB,CC,D,E,FFFF,GGGG,HH,III <c< td=""><td>RC><cr></cr></td></c<> | RC> <cr></cr> |
| Data | Description | Remark |
| AAA | Machine number 机种 | 000: Infini-Solar 10KW/3P |
| BBBBBB | Output rated VA 额定VA值 | B: 0~9, unit: VA |
| CC | Output power factor 输出功率因数 | C: 0~9 |
| D | AC input phase number AC输入相数 | D: 1~3 |
| E | AC output phase number AC输出相数 | E: 1~3 |
| FFFF | Norminal AC output voltage | F: 0~9, unit: 0.1V |
| GGGG | 额定输出电压 Norminal AC input voltage 毎日 | G: 0~9, unit: 0.1V |
| HH | <u> 额定输入电压</u> Battery piece number | H: 0~9 |
| III | 电池节数 Battery standard voltage per unit | I: 0~9, unit: 0.1V |
| | 每节电池标准电压 | |
| | cr>: Query rated information | |
| | D047AAAA,BBB,CCCC,DDDD,EEEE,FFFF,GGGG, | |
| Data | Description AC input rated voltage | Remark |
| AAAA | AC输入额定电压 | A: 0~9, unit: 0.1V |
| BBB | AC input rated frequency AC输入额定频率 | B: 0~9, unit: 0.1Hz |
| CCCC | AC input rated current AC输入额定电流 | C: 0~9, unit: 0.1A |
| DDDD | AC output rated voltage AC输出额定电压 | D: 0~9, unit: 0.1V |
| EEEE | AC output rated current AC输出额定电流 | E: 0~9, unit: 0.1A |
| FFFF | MPPT rated current per string 每路MPPT额定电流 | F: 0~9, unit: 0.1A |
| GGGG | Battery rated voltage | G: 0~9, unit: 0.1V |
| Н | 电池额定电压 MPPT track number | H: 0~9 |
| II | MPPT组数 Machine type | 00: Grid type, 01: Off-grid type, 10: Hybrid type |
| J | 机型 Topology | 0: transformerless, 1: transformer |
| K | 拓扑 Enable/Disable parallel for output | 0: disable, 1: enable |
| L | Enable/Disable for real-time control | 0: disable, 1: enable |
| ^P003GS <cr< td=""><td>>: Query general status</td><td></td></cr<> | >: Query general status | |
| Response: ^I | D110AAAA,BBBB,CCCC,DDDD,EEEE,FFF,±GGG | |
| | OO,PPPP,QQQQ,RRRR,,,,VVV,WWW,XXX,Y <cr< td=""><td></td></cr<> | |
| Data | Description | Remark |

| AAAA0 | Solar input voltage 1 | A: 0~9, unit: 0.1V |
|---------------|--|--|
| | Solar1输入电压 | A. 0.7, unit. 0.1 v |
| BBBB1 | Solar input voltage 2 | B: 0~9, unit: 0.1V |
| | Solar2输入电压 | D. 0 7, unit. 012 . |
| CCCC2 | Solar input current 1 | C: 0~9, unit: 0.1A |
| | Solar1输入电流 | |
| DDDD3 | Solar input current 2 | D: 0~9, unit: 0.1A |
| | Solar2输入电流 | |
| EEEE4 | Battery voltage | E: 0~9, unit: 0.1V |
| | 电池电压 | |
| FFF5 | Battery capacity | F: 0~9, unit: % |
| | 电池容量 | |
| ±GGGGG6 | Battery current | G: 0~9, unit: 0.1A, +: charge, -: discharge |
| | 电池电流 | |
| НННН7 | AC input voltage R | H: 0~9, unit: 0.1V |
| | AC输入R相电压 | |
| IIII8 | AC input voltage S | I: 0~9, unit: 0.1V |
| | AC输入S相电压 | |
| JJJJ9 | AC input voltage T | J: 0~9, unit: 0.1V |
| | AC输入T相电压 AC input frequency | |
| KKKK10 | | K: 0~9, unit: 0.01Hz |
| | AC输入频率 | |
| LLLL11 | AC input current R | L: 0~9, unit: 0.1A |
| | AC输入R相电流 Reserved | |
| MMMM12 | AC input current S | M: 0~9, unit: 0.1A |
| | AC investor and T | |
| NNNN13 | AC input current T | N: 0~9, unit: 0.1A |
| | AC output valence B | <u> </u> |
| 000014 | AC output voltage R | O: 0~9, unit: 0.1V |
| | AC输出R相电压 AC output voltage S | |
| PPPP15 | | P: 0~9, unit: 0.1V |
| | AC输出S相电压 AC output voltage T | |
| QQQQ16 | | Q: 0~9, unit: 0.1V |
| | AC输出T相电压 AC output frequency | |
| RRRR17 | | R: 0~9, unit: 0.01Hz |
| | AC输出频率 | |
| VVV18 | Inner temperature | V: 0~9, unit: degree centigrade |
| | 内部环温 Component max temperature | - |
| WWW19 | • | W: 0~9, unit: degree centigrade |
| | 内部机件最高温度 External battery temperature | |
| XXX20 | 外部电池温度 | X: 0~9, unit: degree centigrade |
| | 外部电池温度 Setting change bit | 0: No setting change |
| Y21 | | 1: Setting charge, you have to inquire all of command. |
| | 设置有变化标识位 | 11: Setting charge, you have to inquire an of command. |
| ADOGGDG | : Query power status | |
| ADDITADO//cr\ | More power etatue | |

Response: ^D101AAAAA,BBBBB,,,±DDDDD,,±EEEEE,,±FFFFF,,±
GGGGG,HHHH,,IIII,JJJJ,KKKKK,LLLL,MMMM,NNNN,OOOOO,PPP,Q,R,S,T,U,V<CRC><cr>>

| Data | Description | Remark |
|---------|--|---------------------------------------|
| AAAAA0 | Solar input power 1 | A: 0~9, unit: W |
| AAAAAU | Solar1输入功率 | A. U~2, uillt. W |
| BBBBB1 | Solar input power 2 | B: 0~9, unit: W |
| БББББТ | Solar2输入功率 | B. 02, tillt. W |
| ±DDDDD2 | AC input active power R | D: 0~9, unit: W, +: input, -: output |
| ±000002 | AC输入R相有功功率 Reserved | D. 6-7, unit. **, 1. input, output |
| ±EEEEE3 | AC input active power S | E: 0~9, unit: W, +: input, -: output |
| | AC输入S相有功功率 Reserved | 12. 6 9, ame. 44, 1. input, . output |
| ±FFFFF4 | AC input active power T | F: 0~9, unit: W, +: input, -: output |
| | AC输入T相有功功率 Reserved | 1.0), unit. W, 1. input, 1. output |
| ±GGGGG5 | AC input total active power | G: 0~9, unit: W, +: input, -: output |
| | AC输入有功总功率 Reserved | o. o y, ame. T, T. Input, Toutput |
| НННН6 | AC output active power R | H: 0~9, unit: W |
| | AC输出R相有功功率 | |
| IIII7 | AC output active power S | I: 0~9, unit: W |
| | AC输出S相有功功率 | , , , , , , , , , , , , , , , , , , , |
| JJJJ8 | AC output active power T | J: 0~9, unit: W |
| | AC输出T相有功功率 | , |
| KKKKK9 | AC output total active power | K: 0~9, unit: W |
| | AC output apparent power P | · |
| LLLL10 | AC output apperent power R | L: 0~9, unit: VA |
| | AC输出R相视在功率 AC output apperent power S | |
| MMMM11 | AC输出S相视在功率 | M: 0~9, unit: VA |
| | AC output apperent power T | |
| NNNN12 | AC输出T相视在功率 | N: 0~9, unit: VA |
| | AC output total apperent power | |
| 0000013 | AC输出视在总功率 | O: 0~9, unit: VA |
| | AC output power percentage | |
| PPP14 | AC输出功率百分比 | P: 0~9, unit: % |
| 0.1.5 | AC output connect status | |
| Q15 | AC输出连接状态 | 0: disconnect, 1: connect |
| | 1 III | |

| R16 | Solar input 1 work status Solar1工作状态 | 0: idle, 1: work |
|--------------|---|---|
| C17 | Solar input 2 work status | 0. 11- 1 |
| S17 | Solar2工作状态 | 0: idle, 1: work |
| T18 | Battery power direction 电池能量流动方向 | 0: donothing, 1: charge, 2: discharge |
| U19 | DC/AC power direction DC/AC能量流动方向 | 0: donothing, 1: AC-DC, 2: DC-AC |
| V20 | Line power direction 市电能量流动方向 | 0: donothing, 1: input, 2: output |
| ^P004MOD~ | ccr>: Query working mode | |
| Response: ^D | 0005XX <crc><cr></cr></crc> | |
| Data | Description | Remark |
| | 0 | Power on mode |
| | 2 | Standby mode Bypass mode |
| XX | 3 | Battery mode |
| | 4 | Fault mode |
| | 5 | Hybrid mode(Line mode, Grid mode) Charge mode |
| | | Charge mode |
| | >: Query warning status | |
| | ,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V, <crc><cr></cr></crc> | Damada |
| Data | Description Solar input 1 loss | Remark |
| A | Solar1输入电压超出可用范围 | Solar input 1 voltage exceed the acceptable range |
| В | Solar input 2 loss | Solar input 2 voltage exceed the acceptable range |
| C | Solar2输入电压超出可用范围 Solar input 1 voltage too higher | |
| С | Solar1输入电压过高 | Solar input 1 voltage exceed the highest level |
| D | Solar input 2 voltage too higher Solar2输入电压过高 | Solar input 2 voltage exceed the highest level |
| E | Battery under 电池电压过低 | Battery voltage drop to unacceptable level |
| F | Battery low 电池电压偏低 | Battery voltage near to unacceptable level |
| G | Battery open 电池未接 | Battery disconnected |
| Н | Battery voltage too higher 电池电压过高 | Battery voltage exceed the highest level |
| I | Battery low in hybrid mode 在hybrid工作模式下,电池已低于其允许的放电电压 | Battery voltage drop to unacceptable level of hybrid mode |
| J | Grid voltage high loss AC输入电压超过可并网最高电压 | AC input voltage higher than the highest level of AC feeding voltage |
| K | Grid voltage low loss AC输入电压低于可并网最低电压 | AC input voltage lower than the lowest level of AC feeding voltage |
| L | Grid frequency high loss | AC input frequency higher than the highest level of AC feeding |
| | AC输入电压超过可并网最高频率 Grid frequency low loss | frequency AC input voltage lower than the lowest level of AC feeding |
| M | AC输入电压低于可并网最低频率 | frequency |
| N | AC input long-time average voltage over AC输入电压平均值长时间超过其允许的电压 | AC input long-time average voltage exceed the highest level |
| О | AC input voltage loss AC输入电压超出可使用范围 | AC input voltage out of acceptable range |
| P | AC input frequency loss AC输入频率超出可使用范围 | AC input frequency out of acceptable range |
| Q | AC input island AC输入孤岛 | AC input has been detected for the island |
| R | AC input phase dislocation AC输入相序错误 | AC input three phase dislocation |
| S | Over temperature 过温 | Machine temperature near to unacceptable level |
| Т | Over load 过载 | The loads connect to machine exceed abnormal level |
| U | EPO激活 | Emergent power off active |
| V | AC input wave loss AC输入波形异常 | AC input wave terrible |
| | | <u> </u> |
| | <cr>: Query enable/disable flag status</cr> | |
| | 0020A,B,C,D,E,F,G,H,I <crc><cr> Description</cr></crc> | Damagh |
| Data | Description Mute buzzer beep | Remark |
| A | 静音蜂鸣器 | A: 0/1, 0: disable, 1: enable |
| В | Mute buzzer beep in standby mode 在Standby mode下,静音蜂鸣器 | B: 0/1, 0: disable, 1: enable |
| С | Mute buzzer beep only on battery discharged status 在电池放电状态下,静音蜂鸣器 | C: 0/1, 0: disable, 1: enable |
| | | |

| E F | Generator as AC input 发电机作为AC输入 | | |
|--|--|--|--|
| E | AT THE MITTER ALANE THE A | C: 0/1, 0: disable, 1: enable | |
| F G | Wide AC input range | | |
| G] | 宽的AC输入范围 | C: 0/1, 0: disable, 1: enable | |
| G I | N/G relay close in battery mode N/G继电器在电池模式下闭合 | F: 0/1, 0: disable, 1: enable | |
| | De-rating power for Grid voltage 根据市电电压降额 | G: 0/1, 0: disable, 1: enable | |
| | De-rating power for Grid frequency 根据市电频率降额 | H: 0/1, 0: disable, 1: enable | |
| T I | BMS Battery Connect BMS锂电池控制 | J: 0/1, 0: disable, 1: enable | |
| | BMS锂电池控制 | L | |
| | uery current time | | |
| | 7YYYMMDDHHFFSS <crc><cr></cr></crc> | D 1 | |
| | Description | Remark | |
| | Year | Y: 0~9 | |
| MM | Month | M: 0~9 | |
| DD 1 | Day | D: 0~9 | |
| нн 1 | Hour | H: 0~9 | |
| FF 1 | Minute | F: 0~9 | |
| SS | Second | S: 0~9 | |
| For example: ^D017201402 | 214201314 means the time of 2014-02-14, 20: 13: 14. | • | |
| | Query total generated energy | | |
| | 至询总发电量 | | |
| _ | 1NNNNNNNNCRC> <cr> Description</cr> | Remark | |
| | Generated energy | N: 0~9, unit: KWh | |
| | nn <cr>: Query generated energy of year</cr> | | |
| | 查询年发电量 1NNNNNNNCCRC> <cr></cr> | | |
| _ | Description | Remark | |
| | Year | y: 0~9 | |
| nnn | the sum of character string "^P010EYyyyy" | n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. | |
| NNNNNNN | Generated energy | N: 0~9, unit: Wh | |
| ^P012EMyyyymmnnn <cr>: Query generated energy of month</cr> | | | |
| ^P012EMyyyyn | 查询月发电量 | | |
| | 0NNNNNN <crc><cr></cr></crc> | | |
| Response: ^D01 | Description | Remark | |
| Response: ^D01 Data yyyy | Description Year | y: 0~9 | |
| Response: ^D01 Data yyyy mm | Description Year Month | | |
| Response: ^D01 Data yyyy mm nnn | Description Year Month the sum of character string "^P010EMyyyymm" | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. | |
| Response: ^D01 Data yyyy mm nnn | Description Year Month | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its | |
| Response: ^D01 Data yyyyy mm nnn NNNNNNN ^P014EDyyyym | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量</cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. | |
| Response: ^D01 Data yyyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 09NNNNNN<crc><cr></cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh | |
| Response: ^D01 Data yyyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 Data | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 09NNNNNN<crc><cr> Description</cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh | |
| Response: ^D01 Data yyyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 Data yyyy | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 09NNNNNN<crc><cr></cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh | |
| Response: ^D01 Data yyyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 O9NNNNNN<crc><cr> Description Year</cr></crc></cr> | y: 0~9 m: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 | |
| Response: ^D01 Data yyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd"</cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. | |
| Response: ^D01 Data yyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mddnnn <cr>: Query generated energy of day 查询天发电量 O9NNNNNN<crc><cr> Description Year Month Day</cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its | |
| Response: ^D01 Data yyyyy mm nnn NNNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mddhnnn<cr>: Query generated energy of hour 查询小时发电量</cr></cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. | |
| Response: ^D01 Data yyyy mm nnn NNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym Response: ^D00 | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mmddhnnn<cr>: Query generated energy of hour 查询小时发电量 D8NNNNN<crc><cr></cr></crc></cr></cr></crc></cr> | y: 0~9 m: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh | |
| Response: ^D01 Data yyyy mm nnn NNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym Response: ^D00 Data | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mddnnn <cr>: Query generated energy of day 查询天发电量 P9NNNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mddhhnnn<cr>: Query generated energy of hour 查询小时发电量 P8NNNNN<crc><cr> Description</cr></crc></cr></cr></crc></cr> | y: 0~9 m: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark | |
| Response: ^D01 Data yyyy mm nnn NNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym Response: ^D00 Data yyyy mm dd nnn ynnn nnn nnn nnn | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mmddhnnn<cr>: Query generated energy of hour 查询小时发电量 D8NNNNN<crc><cr></cr></crc></cr></cr></crc></cr> | y: 0~9 m: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh | |
| Response: ^D01 Data yyyy mm nnn NNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym Response: ^D00 Data yyyy mm dd lannn NNNNNN Incomplete the property of the prope | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mmddhnnn<cr>: Query generated energy of hour 查询小时发电量 D8NNNNN<crc><cr> Description Year Month Day The sum of character string "^P010EDyyyymmdd" The sum of character string "P010EDyyyymmdd" The sum of character string "P010EDyyymmdd" The sum of character string "P010EDyyymmdd</cr></crc></cr></cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9, unit: Wh | |
| Response: ^D01 Data yyyy mm nnn NNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym Response: ^D00 Data yyyy mm dd hh | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mmddhnnn<cr>: Query generated energy of hour 查询小时发电量 D8NNNNN<crc><cr> Description Year Month Day The sum of character string "^P010EDyyyymmdd" The sum of character string "P010EDyyyymmdd" The sum of character string "P010EDyyymmdd" The sum of character string "P010EDyyymmdd" The sum of character string "P010EDyyymmdd" The sum of character string "P010EDyyymmdd"</cr></crc></cr></cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 n: 0~9, unit: Wh | |
| Response: ^D01 Data yyyy mm nnn NNNNNN ^P014EDyyyym Response: ^D00 Data yyyy mm dd nnn NNNNNN ^P016EHyyyym Response: ^D00 Data yyyy mm dd hh nnn in | Description Year Month the sum of character string "^P010EMyyyymm" Generated energy mmddnnn <cr>: Query generated energy of day 查询天发电量 D9NNNNN<crc><cr> Description Year Month Day the sum of character string "^P010EDyyyymmdd" Generated energy mmddhnnn<cr>: Query generated energy of hour 查询小时发电量 D8NNNNN<crc><cr> Description Year Month Day The sum of character string "^P010EDyyyymmdd" The sum of character string "P010EDyyyymmdd" The sum of character string "P010EDyyymmdd" The sum of character string "P010EDyyymmdd</cr></crc></cr></cr></crc></cr> | y: 0~9 m: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9 d: 0~9 n: 0~9, nnn is a decimal number, and it is low 8 bits of its hexadecimal type. N: 0~9, unit: Wh Remark y: 0~9 m: 0~9, unit: Wh | |

| | cr>: Query AC input voltage acceptable range for feed power 查询并网电压范围 | | | | |
|---|--|---|--|--|--|
| • | D022AAAA,BBBB,CCCC,DDDD <crc><cr></cr></crc> | | | | |
| Data | Description | Remark | | | |
| AAAA | The highest voltage | A: 0~9, unit: 0.1V | | | |
| BBBB | The lowest voltage | B: 0~9, unit: 0.1V | | | |
| CCCC | The highest back voltage | A: 0~9, unit: 0.1V | | | |
| DDDD | The lowest back voltage | B: 0~9, unit: 0.1V | | | |
| | ^P004GOF <cr>: Query AC input frequency acceptable range of feed power 查询并网频率范围</cr> | | | | |
| • | D022AAAA,BBBB,CCCC,DDDD <crc><cr></cr></crc> | | | | |
| Data | Description | Remark | | | |
| AAAA | The highest frequency | A: 0~9, unit: 0.01Hz | | | |
| BBBB | The lowest frequency | B: 0~9, unit: 0.01Hz | | | |
| CCCC | The highest back frequency | A: 0~9, unit: 0.01Hz | | | |
| DDDD | The lowest back frequency The lowest back frequency | B: 0~9, unit: 0.01Hz | | | |
| DDDD | The lowest back frequency | B. 6 9, unit. 0.01112 | | | |
| ^P0050PMP | <cr>: Query the maximum output power</cr> | | | | |
| Response: AI | 0012AAAAAA <crc><cr></cr></crc> | | | | |
| | | Damoule | | | |
| Data | Description | Remark | | | |
| AAAAAA | The maximum power | A: 0~9, unit: W | | | |
| ^P005GPMP | <cr>: Query the maximum output power for feeding grid 查询最大并网功率</cr> | | | | |
| Response: ^I | 0008AAAAA <crc><cr></cr></crc> | | | | |
| Data | Description | Remark | | | |
| AAAAA | The maximum power | A: 0~9, unit: W | | | |
| | p a ma | | | | |
| | V <cr>: Query Solar input MPPT acceptable range 查询MPPT范围</cr> | | | | |
| Response: ^I | 0012AAAA,BBBB <crc><cr></cr></crc> | | | | |
| Data | Description | Remark | | | |
| AAAA | The highest voltage | A: 0~9, unit: 0.1V | | | |
| BBBB | The lowest voltage | B: 0~9, unit: 0.1V | | | |
| ВВВВ | The lowest voltage | B. 0 - 2, time. 0.1 ¥ | | | |
| ^P003SV <cr< td=""><td>>: Query Solar input voltage acceptable range 查询Solar输入电压范围</td><td></td></cr<> | >: Query Solar input voltage acceptable range 查询Solar输入电压范围 | | | | |
| Response: ^I | 0012AAAA,BBBB <crc><cr></cr></crc> | | | | |
| Data | Description | Remark | | | |
| AAAA | The highest voltage | A: 0~9, unit: 0.1V | | | |
| BBBB | The lowest voltage The lowest voltage | B: 0~9, unit: 0.1V | | | |
| ББББ | The lowest voltage | D. 0~9, unit. 0.1 v | | | |
| | r>: Query LCD sleep wait time 查询LCD休眠等待时间 | | | | |
| | 0005AA <crc><cr></cr></crc> | | | | |
| Data | Description | Remark | | | |
| AA | Wait time | AA: 00, 01, 02, 10, 20 for selection, unit: 30second. 00 means LCD always light | | | |
| ^P003DI <cr></cr> | ·: Query default value of changeable parameter 查询可设置参数的默认值 | | | | |
| | A,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH,IIII,JJ,KK WWW,XXX,YYYY <crc><cr></cr></crc> | KK,LLLL,MMMM,NNN,OOOO,PPPP,QQQQ,RRRR,SSSS,TTTT,UUU | | | |
| Data | Description | Remark | | | |
| | AC input highest voltage for feed power | | | | |
| AAAA0 | AC输入可并网最高电压 | A: 0~9, unit: 0.1V | | | |
| | AC input lowest voltage for feed power | | | | |
| BBBB1 | AC输入可并网最低电压 | B: 0~9, unit: 0.1V | | | |
| CCCC2 | AC input highest frequency for feed power AC输入可并网最高频率 | C: 0~9, unit: 0.01Hz | | | |
| DDDD3 | AC input lowest frequency for feed power AC输入可并网最低频率 | D: 0~9, unit: 0.01Hz | | | |
| EEEE4 | Solar input highest MPPT voltage Solar输入允许最高MPPT电压 | E: 0~9, unit: 0.1V | | | |
| FFFF5 | Solar input lowest MPPT voltage Solar输入允许最低MPPT电压 Solar input highest voltage | F: 0~9, unit: 0.1V | | | |
| GGGG6 | Solar input ingliest voltage Solar 输入允许最高电压 Solar input lowest voltage | G: 0~9, unit: 0.1V | | | |
| HHHH7 IIII8 | Solar输入允许最低电压 AC input long-time highest average voltage | H: 0~9, unit: 0.1V I: 0~9, unit: 0.1V | | | |
| JJ9 | AC输入长时间平均值允许的最高电压 LCD sleep wait time | JJ: 00, 01, 02, 10, 20, unit: 30second | | | |
| KKKK | LCD休眠等待时间 Battery maximum charge current 由地会许是大方中中海 | K: 0~9, unit: 0.1A | | | |
| LLLL | 电池允许最大充电电流 Battery constant charge voltage(C.V.) 电池C.V.点充电电压 | L: 0~9, unit: 0.1V | | | |
| | | L | | | |

| MMMM | Battery float charge voltage | M: 0~9, unit: 0.1V |
|---|--|---|
| NINTN | 电池浮充点电压 The wait time for feed power | |
| NNN | 并网等待时间 | N: 0~9, unit: Second |
| 0000 | Start time for support loads 允许AC带载起始时间 | O: 0~9, Format: HHMM, example: 1230 meas 12:30 |
| PPPP | Ending time for support loads | P: 0~9, Format: HHMM, example: 1230 meas 12:30 |
| | 允许AC带载结束时间 Start time for AC charger | - |
| QQQQ | 允许AC充电起始时间 | Q: 0~9, Format: HHMM, example: 1230 meas 12:30 |
| RRRR | Ending time for AC charger 允许AC充电结束时间 | R: 0~9, Format: HHMM, example: 1230 meas 12:30 |
| aaaa | Battery under voltage | G. O. O. marity O. 13V |
| SSSS | 电池最低放电电压点 | S: 0~9, unit: 0.1V |
| TTTT | Battery under back voltage 电池恢复放电电压点 | T: 0~9, unit: 0.1V |
| UUUU | Battery weak voltage in hybrid mode | U: 0~9, unit: 0.1V |
| **** | Hybrid mode工作状态下,电池最低放电电压点 Battery weak back voltage in hybrid mode | |
| VVVV | Hybrid mode工作状态下,电池恢复放电电压点 | V: 0~9, unit: 0.1V |
| WWWW | Battery stop charger current level in floating charging 浮充状态下,允许关闭充电器的充电电流点 | W: 0~9, unit: 0.1A |
| | Keep charged time of battery catch stop charger current level | |
| XXX | 浮充状态下,电池到达允许关闭充电器的充电电流点后关闭充 电器的等待时间 | X: 0~9, unit: Minute |
| YYYY | Battery voltage of recover to charge when battery stop charger in floating charging | Y: 0~9, unit: 0.1V |
| | 浮充状态下,电池恢复充电的电压点 | |
| ^P005BATS <c< td=""><td>r>: Query battery setting</td><td></td></c<> | r>: Query battery setting | |
| Response: | | |
| | BBBB,CCCC,DDDD,EEE,FFFF,GGGG,HHHH,IIII,JJJJ,K,,,S,TTTT, | UUU,VVVV,WWWW <crc><cr></cr></crc> |
| Data | Description | Remark |
| AAAA | Battery maximum charge current | A: 0~9, unit: 0.1A |
| | 电池允许的最大充电电流 Battery constant charge voltage(C.V.) | |
| BBBB | 电池C.V.充电电压 | B: 0~9, unit: 0.1V |
| CCCC | Battery floating charge voltage 电池浮充电压 | C: 0~9, unit: 0.1V |
| DDDD | Battery stop charger current level in floating charging | D: 0~9, unit: 0.1A |
| EEE | 浮充状态下,允许关闭充电器的充电电流点 Keep charged time of battery catch stopped charging current level 浮充状态下,电池到达允许关闭充电器的充电电流点后关闭充 电器的等待时间 | E: 0~9, unit: Minute |
| FFFF | Battery voltage of recover to charge when battery stop charger in floating charging 浮充状态下,电池恢复充电的电压点 | F: 0~9, unit: 0.1V |
| GGGG | Battery under voltage | G: 0~9, unit: 0.1V |
| | 电池最低放电电压点 Battery under back voltage | · |
| НННН | 电池恢复放电电压点 | H: 0~9, unit: 0.1V |
| IIII | Battery weak voltage in hybrid mode Hybrid mode工作状态下,电池最低放电电压点 | I: 0~9, unit: 0.1V |
| JJJJ | Battery weak back voltage in hybrid mode | J: 0~9, unit: 0.1V |
| | Hybrid mode工作状态下,电池恢复放电电压点 Battery type | |
| K | 电池类型 | 0: Ordinary, 1: Li-Fe |
| S | AC charger keep battery voltage function enable/diable | 0: disable, 1: enable |
| TTTT | AC charger keep battery voltage | T: 0~9, unit: 0.1V |
| UUU | Battery temperature sensor compensation | U: 0~9, unit: 0.1mV |
| VVVV | Max. AC charging current | V: 0~9, unit: 0.1A |
| WWWW | Battery discharge max current in hybrid mode | W: 0~9, unit: A |
| | : Query machine model | |
| Response: ^D0 | 06AAA <crc><cr></cr></crc> | |
| Data | Description | Remark |
| | 050 | Hybrid type VDE certification |
| | 051 | Hybrid type AS4777 certification |
| | 052 | Hybrid type DK certification |
| | 053 | Hybrid type RD1663 certification |
| | 054 | Hybrid type G83 certification |
| | 055 | Hybrid type Gos certification Hybrid type Taiwan certification |
| | | V V X |
| | 056 | Hybrid type USH certification |
| | 057 | Hybrid type USL certification |
| | 058 | Hybrid type VDE4105 certification |
| | 059 | Hybrid type Korea certification |
| | 060 | Hybrid type HongSun certification |
| | 061 | Hybrid type Sweden certification |
| | 062 | Hybrid type NRS097 certification |
| | 063 | Hybrid type Indian certification |
| • | L | · · · · · · · · · · · · · · · · · · · |

| | 064 | Hybrid type EN50438 certification |
|-----|-----|--|
| • | 065 | Hybrid type EN50438(Czech) certification |
| | 066 | Hybrid type EN50438(DanMark) certification |
| | 067 | Hybrid type EN50438(Finland) certification |
| | 068 | Hybrid type EN50438(Ireland) certification |
| | 069 | Hybrid type EN50438(Norway) certification |
| AAA | 100 | Grid type VDE certification |
| | 101 | Grid type AS4777 certification |
| | 102 | Grid type DK certification |
| | 103 | Grid type RD1663 certification |
| | 104 | Grid type G83 certification |
| | 105 | Grid type Taiwan certification |
| Ī | 106 | Grid type USH certification |
| | 107 | Grid type USL certification |
| | 108 | Grid type VDE4105 certification |
| | 109 | Grid type Korea certification |
| | 110 | Grid type HongSun certification |
| | 111 | Grid type Sweden certification |
| | 112 | Grid type NRS097 certification |
| | 113 | Grid type Indian certification |
| | 114 | Grid type EN50438 certification |
| | 115 | Grid type EN50438(Czech) certification |
| | 116 | Grid type EN50438(DanMark) certification |
| | 117 | Grid type EN50438(Finland) certification |
| | 118 | Grid type EN50438(Ireland) certification |
| | 119 | Grid type EN50438(Norway) certification |
| | 150 | Off Grid type |
| | 151 | Off Grid 3 type |

^P004MAR<cr>: Query machine adjustable range

Response:

^D122AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH,III,JJJ,KKKK,LLLL,MMMM,NNNN,OOOO,PPPP,QQQQ,RRRR,SSSS,TTTT,UU UU,VVVV,WWWWW,XXXXXX<CRC><cr>

| Data | Description | Remark |
|------|---|----------------------|
| AAAA | The upper limit of AC input highest voltage for feed power AC输入可并网最高电压可设值上限 | A: 0~9, unit: 0.1V |
| BBBB | The lower limit of AC input highest voltage for feed power AC输入可并网最高电压可设值下限 | B: 0~9, unit: 0.1V |
| CCCC | The upper limit of AC input lowest voltage for feed power AC输入可并网最低电压可设值上限 | C: 0~9, unit: 0.1V |
| DDDD | The lower limit of AC input lowest voltage for feed power AC输入可并网最低电压可设值下限 | D: 0~9, unit: 0.1V |
| EEEE | The upper limit of AC input highest frequency for feed power AC输入可并网最高频率可设值上限 | E: 0~9, unit: 0.01Hz |
| FFFF | The lower limit of AC input highest frequency for feed power AC输入可并网最高频率可设值下限 | F: 0~9, unit: 0.01Hz |
| GGGG | The upper limit of AC input lowest frequency for feed power AC输入可并网最低频率可设值上限 | G: 0~9, unit: 0.01Hz |
| НННН | The lower limit of AC input lowest frequency for feed power AC输入可并网最低频率可设值下限 | H: 0~9, unit: 0.01Hz |
| III | The upper limit of wait time for feed power 并网等待时间可设值上限 | I: 0~9, unit: Second |
| JJJ | The lower limit of wait time for feed power 并网等待时间可设值下限 | I: 0~9, unit: Second |
| KKKK | The upper limit of solar maximum input voltage Solar输入最高电压可设值上限 | K: 0~9, unit: 0.1V |
| LLLL | The lower limit of solar maximum input voltage Solar输入最高电压可设值下限 | L: 0~9, unit: 0.1V |
| MMMM | The upper limit of solar minimum input voltage Solar输入最低电压可设值上限 | M: 0~9, unit: 0.1V |
| NNNN | The lower limit of solar minimum input voltage Solar输入最低电压可设值下限 | N: 0~9, unit: 0.1V |
| 0000 | The upper limit of solar maximum MPPT voltage 最高MPPT电压可设值上限 | O: 0~9, unit: 0.1V |
| PPPP | The lower limit of solar maximum MPPT voltage | P: 0~9, unit: 0.1V |
| QQQQ | 最高MPPT电压可设值下限 The upper limit of solar minimum MPPT voltage 最低MPPT电压可设值上限 | Q: 0~9, unit: 0.1V |
| RRRR | The lower limit of solar minimum MPPT voltage 最低MPPT电压可设值下限 | R: 0~9, unit: 0.1V |
| SSSS | The upper limit of battery charged voltage 充电电压可设值上限 | S: 0~9, unit: 0.1V |
| TTTT | The lower limit of battery charged voltage 充电电压可设值下限 | T: 0~9, unit: 0.1V |
| UUUU | The upper limit of battery Max. charged current 最大充电电流可设值上限 | U: 0~9, unit: 0.1A |
| VVVV | The lower limit of battery Max. charged current 最大充电电流可设值下限 | V: 0~9, unit: 0.1A |

| ### ### ### ### ### ### ### ### ### ## | ***** | The upper limit of maximum feeding power | W O O '' W |
|--|-------|--|-----------------|
| # A PRIMER PRIMER PRIMER | WWWWW | 最大并网功率可设值上限 | W: 0~9, unit: W |
| PRODUCTS-Search | XXXXX | | X: 0~9, unit: W |
| Reports (| | | |
| Description | | | |
| AAA | Data | | Remark |
| ### 1800 | AA | | A: 0~9 |
| Path code in the code in t | DD. | 最新政障代码 The latest fault code ID stored in flash | DD 0 0 |
| BUS scored the upper limit | | 在Flash最新存储故障代码的ID | BB: 0~8 |
| BLS を注 | | | |
| BUSS (1) | 01 | BUS高压 | |
| BUSS of start circuit timeout BUSS of start circuit timeout | 02 | | |
| BLSS 東京政語 | 03 | BUS soft start circuit timeout | |
| Sex | | | |
| 過去でする 日本中の中国 日本中の日本 日本日本 日 | 04 | 逆变软启动超时 | |
| Temperature over | 05 | | |
| 1928 Inverter relay work abnormal 接电器立作 | 06 | | |
| 20 | UO | 过温 | |
| Solar input voltage exceed upper limit solar input voltage exceed upper limit solar input voltage exceed upper limit solar input current exceed permit range #### ################################ | 07 | | |
| お寄工上世刊 | 08 | Current sample abnormal when inverter doesn't work | |
| Solaringht_CHEPTER | | 机器并工作时,电流采样异常 Solar input voltage exceed upper limit | |
| Solar injust current exceed upper limit Solaring Autority and Solar injust current exceed permit range The AC injust voltage or frequency has been detected different Solar injust current exceed permit range The AC injust voltage or frequency has been detected different Peter P | 09 | Solar输入电压过高 | |
| Solar input current exceed upper limit Solar input current exceed upper limit 日 | 10 | | |
| Solarian V 电 cakege current exceed permit range | 11 | Solar input current exceed upper limit | |
| Sub | 11 | | |
| Solar insulation resistance too low Solar insulation resistance too low Inverte DC current exceed permit range when feed power 并四形,逆变电流自流分量超过允许范围 The AC input voltage or frequency has been detected different between master CPU and slave CPU 主从CPU对在含本 和正设理编译的调用 | 12 | 漏电流超过允许范围 | |
| Inverter DC current exceed permit range when feed power | 13 | Solar insulation resistance too low | |
| 14 | | Solar对地绝缘阻抗过低 Inverter DC current exceed permit range when feed power | |
| between master CPU and slave CPU | 14 | 并网时, 逆变电流直流分量超过允许范围 | |
| 16 Leakage current detect circuit abnormal when inverter doesn't work 規屬未工作時,攝電流性過速的異常常 17 Comminication loss between master CPU and slave CPU | 15 | | |
| A 器未工作时、漏电流检测电路异常 | | 主从CPU对AC输入电压或频率侦测值相差较大 | |
| Comminication loss between master CPU and slave CPU | 16 | | |
| EMCPU通信协议不匹配 Comminicate data discordant between master CPU and slave CPU 主从CPU通信协议不匹配 AC input ground wire loss 地线未接 Battery voltage exceed upper limit 电池电压过高 Over load 过载 Battery disconnected 电池未接 AC output short 输出短接 Fan lock 风扇球转 Battery DC-DC current over 电池DC-DC电流过高 AC output voltage too low 输出电压过高 AC output voltage too limb 输出电压过高 AC output voltage too high 输出电压过高 AC output voltage too high 输出电压过高 AC control board wiring error 控制板接线异常 AC incuit voltage sample error AC Le略电压采样差异较大 AC N wire current over 市电外线过流 Negative power detected 负力保护 Oriver signal lost from relay board Relay board的驱动信号丢失 | 17 | Comminication loss between master CPU and slave CPU | |
| E | 17 | 主从CPU通信丢失 | |
| AC input ground wire loss | 18 | | |
| Battery voltage exceed upper limit 电池电压过高 | 19 | AC input ground wire loss | |
| 电池电压过高 | | | |
| 23 过载 Battery disconnected | 22 | 电池电压过高 | |
| 24 | 23 | | |
| ETURATE 26 AC output short 输出短接 27 Fan lock 风扇堵转 32 Battery DC-DC current over 电池DC-DC电流过高 33 AC output voltage too low 输出电压过低 34 AC output voltage too high 输出电压过高 35 Control board wiring error 控制板接线异常 36 AC circuit voltage sample error AC 电路电压采样差异较大 37 AC N wire current over 市电N线过流 40 Negative power detected 负力保护 41 Driver signal lost from relay board Relay board的驱动信号丢失 42 Communication lost between main board and relay board | 24 | Battery disconnected | |
| \$\frac{\text{\$\text{\$\text{\$\text{\$\mu}\$}}}{\text{\$\text{\$\mu}\$}}{\text{\$\text{\$\text{\$\text{\$\text{\$\mu}\$}}}}{\$\text{\$\e | | | |
| Rattery DC-DC current over 由池DC-DC电流过高 | 26 | 输出短接 | |
| Battery DC-DC current over 电池DC-DC电流过高 | 27 | | |
| 电池DC-DC电流过信 | 32 | Battery DC-DC current over | |
| 33 输出电压过低 34 AC output voltage too high 输出电压过高 35 Control board wiring error 控制板接线异常 36 AC circuit voltage sample error AC电路电压采样差异较大 37 AC N wire current over 市电N线过流 60 Negative power detected 负功保护 61 Driver signal lost from relay board Relay board most between main board and relay board 62 Communication lost between main board and relay board | 34 | | |
| 34AC output voltage too high 输出电压过高AC output voltage too high 输出电压过高35Control board wiring error 控制板接线异常36AC circuit voltage sample error AC电路电压采样差异较大37AC N wire current over 市电N线过流60Negative power detected 负功保护61Driver signal lost from relay board Relay board的驱动信号丢失62Communication lost between main board and relay board | 33 | | |
| 新出电压过過 Control board wiring error 控制板接线异常 AC circuit voltage sample error AC电路电压采样差异较大 AC N wire current over 市电N线过流 Negative power detected 负功保护 Driver signal lost from relay board Relay board的驱动信号丢失 Communication lost between main board and relay board Communication lost between main board | 34 | AC output voltage too high | |
| 53 控制板接线异常 36 AC circuit voltage sample error AC电路电压采样差异较大 37 AC N wire current over 市电N线过流 60 Negative power detected 负功保护 61 Driver signal lost from relay board Relay board的驱动信号丢失 62 Communication lost between main board and relay board | | 1 1 1 1 1 1 1 1 1 1 | |
| 36 AC电路电压采样差异较大 37 AC N wire current over 市电N线过流 60 Negative power detected 负功保护 61 Driver signal lost from relay board Relay board的驱动信号丢失 62 Communication lost between main board and relay board | 35 | 控制板接线异常 | |
| AC N wire current over 市电N线过流 60 Negative power detected | 36 | * * | |
| 中电N线过流 Negative power detected | 37 | AC N wire current over | |
| 负功保护负功保护61Driver signal lost from relay board Relay board的驱动信号丢失62Communication lost between main board and relay board | | | |
| Relay board的驱动信号丢失 Communication lost between main board and relay board | 60 | 负功保护 | |
| Communication lost between main board and relay board | 61 | · · · · · · · · · · · · · · · · · · · | |
| 主板与relay board通讯丢失 | 62 | Communication lost between main board and relay board | |
| • | 02 | 主板与relay board通讯丢失 | |

| 63 | Versions are different between main board and relay board | |
|-------------|---|--|
| | 主板与relay board版本不匹配 parellel version is incompatible | _ |
| 71 | 并联版本不兼容 | |
| 72 | O/P current detection abnormal 输出电流侦测异常 | |
| 80 | CAN lost CAN丢失 | |
| 81 | HOST lost 主机线丢失 | |
| 82 | SYN lost 同步信号丢失 | |
| ^P006HFSnn< | cr>: Query history fault parameter | |
| | 28nn,AA,BBCCDDEEFFGG,HH,IIII,JJJJ,KKKKK,LLLLL,MMMN | M,NNNN,OOOO,PPPP,QQQQ,± |
| | TTT,UUUU,VVVV,WWWW,XXXX,YYYY,ZZZ,aaa,bbb,ccc <cr< td=""><td></td></cr<> | |
| Data | Description The feeth and ID stored in flesh | Remark |
| nn | The fault code ID stored in flash 在Flash最新存储故障代码的ID | nn: 0~8 |
| AA | Fault code 故障代码 | |
| BBCCDD | Time | Format: YY-MM-DD, HH:MM:SS |
| EEFFGG | 故障时间 | FORMAL: 1 1-MM-DD, HH:MM:SS |
| НН | Work mode 工作模式 | |
| IIII | Solar input voltage 1 Solar1输入电压 | I: 0~9, unit: 0.1V |
| 1111 | Solar input voltage 2 Solar2输入电压 | J: 0~9, unit: 0.1V |
| KKKKK | Solar input power 1 | K: 0~9, unit: W |
| LLLLL | Solar 1输入功率 Solar input power 2 | L: 0~9, unit: W |
| MMMM | Solar2输入功率 AC input voltage R | M: 0~9, unit: 0.1V |
| NNNN | R相AC输入电压 AC input voltage S | N: 0~9, unit: 0.1V |
| 0000 | S相AC输入电压 AC input voltage T | O: 0~9, unit: 0.1V |
| PPPP | T相AC输入电压 AC input frequency | P: 0~9, unit: 0.01Hz |
| | AC输入频率 Battery voltage | Q: 0~9, unit: 0.1V |
| QQQQ | 电池电压 Battery current | |
| ±RRRRR | 电池电流 AC output voltage R | R: 0~9, unit: 0.1V, +: charge, -: discharge |
| SSSS | R相AC输出电压 AC output voltage S | S: 0~9, unit: 0.1V |
| TTTT | S相AC输出电压 AC output voltage T | T: 0~9, unit: 0.1V |
| UUUU | T相AC输出电压 AC output frequency | U: 0~9, unit: 0.1V |
| VVVV | AC输出频率 AC output apperent power R | V: 0~9, unit: 0.01Hz |
| WWWW | R相AC输出视在功率 | W: 0~9, unit: VA |
| XXXX | AC output apperent power S S相AC输出视在功率 | X: 0~9, unit: VA |
| YYYY | AC output apperent power T T相AC输出视在功率 | Y: 0~9, unit: VA |
| ZZZ | AC output percentage AC输出功率百分比 | Z: 0~9, unit: % |
| aaa | Inner temperature 内部环温 | a: 0~9, unit: degree centigrade |
| bbb | Component Max. temperature 机器内部器件最高温度 | b: 0~9, unit: degree centigrade |
| ccc | External battery temperature 外部电池温度 | c: 0~9, unit: degree centigrade |
| | nt时Inv current实时值的读取方式 | |
| | cr>: Query energy control status 21AA,B,C,D,E,F,G,H,I <crc><cr></cr></crc> | |
| Data | Description | Remark |
| AA | Solar energy distribution of priority Solar能量分配优先级 | 00: Battery-Load-Grid 01: Load-Battery-Grid |
| В | Enable/disable solar-charge battery | 02: Load-Grid-Battery 1: enable, 0: disable |
| C | 充电使能 Enable/disable AC charge battery | 1: enable, 0: disable |
| D | AC充电使能 Enable/disable feed power to utility | 1: enable, 0: disable |
| | 并网使能 | , ,, , , , , , , , , , , , , , , , |

| Е | Enable/disable battery discharge to loads when solar input normal | 1: enable, 0: disable |
|--|---|---|
| | 当Solar正常的时候,电池放电带载使能 Enable/disable battery discharge to loads when solar input loss | · |
| F | 当Solar异常的时候,电池放电带载使能 | 1: enable, 0: disable |
| | Enable/disable battery discharge to feed power to utility when solar | |
| G | input normal | 1: enable, 0: disable |
| G | 当Solar正常的时候,电池放电并网使能 | 1. Chable, 6. disable |
| | Enable/disable battery discharge to feed power to utility when solar | |
| Н | input loss | 1: enable, 0: disable |
| | 当Solar异常的时候,电池放电并网使能 | |
| I | H | Enable/disable Q(U) derating funcation |
| | | |
| | <cr>: Query AC input long-lime highest average voltage</cr> | |
| | 07AAAA <crc><cr></cr></crc> | 70 1 |
| Data | Description | Remark |
| AAAA | AC input long-lime highest average voltage | A: 0~9, unit: 0.1V |
| | AC输入平均值长时间过压点 | |
| ^P004FET <cr></cr> | >: Query first generated energy saved time | |
| Response: ^D0 | 13YYYMMDDHH <crc><cr></cr></crc> | |
| Data | Description | Remark |
| YYYY | Year | Y: 0~9 |
| MM | Month | M: 0~9 |
| DD | Day | D: 0~9 |
| НН | Hour | H: 0~9 |
| ΔD002ET < | Quary wait time for feed names | |
| | Query wait time for feed power 06AAA <crc><cr></cr></crc> | |
| Data | Description | Remark |
| AAA | Wait time | A: 0~9, unit: second |
| | The same | 11. 0 7, unit becond |
| ^P005ACCT< | er>: Query AC charge time bucket | |
| | 查询允许AC充电时间段 | |
| Response: ^D0 | 22AAAA,BBBB,CCCC,DDDD <crc><cr></cr></crc> | |
| Data | Description | Remark |
| AAAA | Start time for enable AC charger working | AAAA: HH:MM(hour : minute) |
| BBBB | Ending time for enable AC charger working | BBBB: HH:MM(hour : minute) |
| AAAA | Secondary Start time for enable AC charger working | CCCC: HH:MM(hour : minute) |
| BBBB | Secondary Ending time for enable AC charger working | DDDD: HH:MM(hour : minute) |
| ADOOS A GVE | | |
| | er>: Query AC supply load time bucket 查询允许AC带载时间段 | |
| • | 12AAAA,BBBB <crc><cr></cr></crc> | |
| Data | Description | Remark |
| AAAA BBBB | Start time for enable AC supply the load | AAAA: HH:MM(hour : minute) BBBB: HH:MM(hour : minute) |
| DDDD | Ending time for enable AC supply the load | DDDB: HH:MM(Hour: Hilling) |
| ^P006FPADJ< | cr>: Query feeding grid power calibration | |
| | 查询并网校正功率 | |
| Response: ^D0 | 30A,BBBB,C,DDDD,E,FFFF,G,HHHH <crc><cr></cr></crc> | |
| Data Data | Description | Remark |
| A | Feeding grid derection | 0: -, 1: + |
| BBBB | Feeding grid calibration power | n: 0~9, unit: 1W |
| С | R phase Feeding grid derection | 0: -, 1: + |
| DDDD | R pahse Feeding grid calibration power | n: 0~9, unit: 1W |
| E | S pahse Feeding grid derection | 0: -, 1: + |
| FFFF | S pahse Feeding grid calibration power | n: 0~9, unit: 1W |
| G | T phase Feeding grid derection | 0: -, 1: + |
| НННН | T phase Feeding grid calibration power | n: 0~9, unit: 1W |
| ADOOGEDDE . | S. Quary food in navyor footor | |
| 1000FPFF <ci< td=""><td>>: Query feed in power factor 李海长國西家田妻</td><td></td></ci<> | >: Query feed in power factor 李海长國西家田妻 | |
| Responses ADO | 查询并网功率因素 06nnn <crc><cr></cr></crc> | |
| Data | Description | Remark |
| Data | | n: 0~9, 090~100 meas +0.90~+1.00, |
| nnn | Feed in power factor | 190~199 means -0.90~-0.99 |
| | <u> </u> | 170 177 IIIvaiio -0.700.77 |
| ^P005AAPF <c< td=""><td>er>: Query auto-adjust PF with power information (Only valid for VI</td><td>DE4105)</td></c<> | er>: Query auto-adjust PF with power information (Only valid for VI | DE4105) |
| | 查询自动根据功率调整PF参数(仅用于VDE4105) | |
| Response: ^D0 | 112a,bbb,ccc <crc><cr></cr></crc> | |
| Data | Description | Remark |
| a | Enable/Disable function | 0: disable 1: enable |
| bbb | Start power percentage of auto-adjusting | b: 0~9, unit: %, range: 010~090 |
| ccc | Minmum PF value when power percentage reach 100% | c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |
| | | |
| ^P005FPRA <c< td=""><td>r>: Query feed-in grid reactive power</td><td></td></c<> | r>: Query feed-in grid reactive power | |
| | 查询并网无功功率设置 | |
| Response: ^D0 | 08±nnnn <crc><cr></cr></crc> | |
| Data | Description | Remark |
| nnnn | feed-in reactive power | n: 0~9, unit: 1Var, range: -5000~5000 |
| ^P005MAR1< | cr>: Query machine adjustable range1 | |
| | | |

Response:

^D114AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH,IIII,JJJJ,KKKK,LLLL,MMMM,NNNN,OOOO,PPPP,QQQQ,RRRR,SSS,TTT,U,V, WWWW,XXXX<CRC><cr>

| Data | Description | Remark | |
|--------------|--|----------------------------|--|
| Λ Λ Λ Λ | The upper limit of AC input highest recover voltage for feed power | A. O. O. unit: 0.1V 2622 | |
| AAAA | AC输入可并网最高恢复电压可设值上限 | A: 0~9, unit: 0.1V 2622 | |
| BBBB | The lower limit of AC input highest recover voltage for feed power | P. 0. 0 unit: 0.1V 2250 | |
| | AC输入可并网最高恢复电压可设值下限 | B: 0~9, unit: 0.1V 2350 | |
| CCCC | The upper limit of AC input lowest recover voltage for feed power | C. 0. 0 write 0.1V 2250 | |
| CCCC | AC输入可并网最低恢复电压可设值上限 | C: 0~9, unit: 0.1V 2250 | |
| DDDD | The lower limit of AC input lowest recover voltage for feed power | D. 0. 0. write 0.1V 1940 | |
| DDDD | AC输入可并网最低恢复电压可设值下限 | D: 0~9, unit: 0.1V 1840 | |
| | The Second order upper limit of AC input highest voltage for feed | | |
| EEEE | power | E: 0~9, unit: 0.1V 2900 | |
| | AC输入可并网最高二阶电压可设值上限 | | |
| | The Second order lower limit of AC input highest voltage for feed | | |
| FFFF | power | F: 0~9, unit: 0.1V 2622 | |
| | AC输入可并网最高二阶电压可设值下限 | | |
| | The Second order upper limit of AC input lowest voltage for feed | | |
| GGGG | power | G: 0~9, unit: 0.1V 1840 | |
| | AC输入可并网最低二阶电压可设值上限 | | |
| | The Second order lower limit of AC input lowest voltage for feed | | |
| НННН | power | H: 0~9, unit: 0.1V 0460 | |
| | AC输入可并网最低二阶电压可设值下限 | | |
| | The Second order upper limit of AC input highest voltage | | |
| IIII | protection time | I: 0~9, unit: 0.05S 0250 | |
| | AC输入最高二阶电压保护时间可设值上限 | | |
| | The Second order lower limit of AC input highest voltage | | |
| JJJJ | protection time | I: 0~9, unit: 0.05S 0003 | |
| | AC输入最高二阶电压保护时间可设值下限 | | |
| | The Second order upper limit of AC input lowest voltage protection | | |
| KKKK | time | K: 0~9, unit: 0.05S 0250 | |
| | AC输入最低二阶电压保护时间可设值上限 | | |
| | The Second order lower limit of AC input lowest voltage protection | | |
| LLLL | time | L: 0~9, unit:0.05S 0003 | |
| | AC输入最低二阶电压保护时间可设值下限 | | |
| MMMM | The upper limit of AC input highest voltage protection time | M: 0~9, unit: 0.1S 5000 | |
| IVIIVIIVIIVI | AC输入最高电压保护时间可设值上限 | 191. 0~7, uiiit. 0.15 3000 | |
| NNNN | The lower limit of AC input highest voltage protection time | N: 0~9, unit: 0.1S 0003 | |
| INININI | AC输入最高电压保护时间可设值下限 | 14. 0~7, uiit. 0.13 0003 | |
| 0000 | The upper limit of AC input lowest voltage protection time | O: 0~9, unit: 0.1S 5000 | |
| | AC输入最低电压保护时间可设值上限 | 0. 0~7, unit. 0.13 3000 | |
| PPPP | The lower limit of AC input lowest voltage protection time | P: 0~9, unit: 0.1S 0003 | |
| FFFF | AC输入最低电压保护时间可设值下限 | r. 0~2, uiiit. 0.13 0003 | |
| 0000 | The upper limit of AC input frequency derate point | Q: 0~9, unit: 0.01Hz 5200 | |
| QQQQ | AC输入频率降额可设值上限 | Q. 0~3, unit. 0.01112 3200 | |
| RRRR | The lower limit of AC input frequency derate point | P. O. O unit: 0.01Hz 5010 | |
| KKKK | AC输入频率降额可设值下限 | R: 0~9, unit: 0.01Hz 5010 | |
| CCC | The upper limit of AC input frequency derate gradient | S. O. O. poit: 9//Hz. 100 | |
| SSS | AC输入频率降额斜率可设值上限 | S: 0~9, unit: %/Hz 100 | |
| TTT | The lower limit of AC input frequency derate gradient | T. 0. 0. weit: 0//Hz. 010 | |
| TTT | AC输入频率降额斜率可设值上限 | T: 0~9, unit: %/Hz 010 | |
| T.T. | The upper limit of AC input frequency delay trigger time | II. 0. 2. unit. 15.2 | |
| U | AC输入频率延时触发可设值上限 | U: 0~2, unit: 1S 2 | |
| X7 | The lower limit of AC input frequency delay trigger time | V. 0. 2iv. 15. 0 | |
| V | AC输入频率延时触发可设值下限 | V: 0~2, unit: 1S 0 | |
| X/X/X/X/X/ | The upper limit of AC input voltage 10 Min mean protection | W. 0. 0 unit. 0.1V 2760 | |
| WWWW | AC输入电压10分钟保护可设值下限 | W: 0~9, unit: 0.1V 2760 | |
| VVVV | The lower limit of AC input voltage 10 Min mean protection | V. 0. 0it. 0.1V.2200 | |
| XXXX | AC输入电压10分钟保护可设值下限 | X: 0~9, unit: 0.1V 2300 | |
| ^P005MAR2 | Cr>: Query machine adjustable range2 | | |

^P005MAR2<cr>: Query machine adjustable range2

Response:

^D132AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH,IIII,JJJJ,KKKK,LLLL,MMMM,NNNN,OOOO,PPPP,QQQQ,RRRR,SSSS,TTTT,UUUU,VVVV,WWWW,XXXX,YYYY,ZZZZ<CRC><cr>

| Data | Description | Remark |
|-------|--|-----------------------------|
| | The upper limit of AC input highest recover frequency for feed | |
| 0AAAA | power | A: 0~9, unit: 0.01Hz 5200 |
| | AC输入可并网最高恢复频率可设值上限 | |
| | The lower limit of AC input highest recover frequency for feed | |
| 1BBBB | power | B: 0~9, unit: 0.01Hz 5010 |
| | AC输入可并网最高恢复频率可设值下限 | |
| | The upper limit of AC input lowest recover frequency for feed | |
| 2CCCC | power | C: 0~9, unit: 0.01Hz 4990 |
| | AC输入可并网最低恢复频率可设值上限 | |
| | The lower limit of AC input lowest recover frequency for feed | |
| 3DDDD | power | D: 0~9, unit: 0.01Hz 4750 |
| | AC输入可并网最低恢复频率可设值下限 | |
| 4EEEE | | E: 0~9, unit: 0.01Hz 5500 |
| 4CCCC | power | E. 0~9, uiiit. 0.01fiz 3300 |

| 5 DDDD | The Second order lower limit of AC input highest frequencyfor feed | |
|--|---|---|
| 5FFFF | power | F: 0~9, unit: 0.01Hz 5200 |
| | AC输入可并网最高二阶频率可设值下限 The Second order upper limit of AC input lowest frequency for feed | |
| 6GGGG | power | G: 0~9, unit: 0.01Hz 4750 |
| | AC输入可并网最低二阶频率可设值上限 | |
| | The Second order lower limit of AC input lowest frequency for feed | |
| 7НННН | power | H: 0~9, unit: 0.01Hz 4500 |
| | AC输入可并网最低二阶频率可设值下限 The Second order upper limit of ACinput highest frequency | |
| 8IIII | protection time | I: 0~9, unit: 0.05S 0250 |
| | AC输入最高二阶电压保护时间可设值上限 | |
| | The Second order lower limit of ACinput highest frequency | |
| 9JJJJ | protection time | I: 0~9, unit: 0.05S 0003 |
| | AC输入最高二阶电压保护时间可设值下限 The Second order upper limit of ACinput lowest frequency | |
| 10KKKK | protection time | K: 0~9, unit: 0.05S 0250 |
| | AC输入最低二阶电压保护时间可设值上限 | |
| | The Second order lower limit of ACinput lowest frequency | |
| 11LLLL | protection time | L: 0~9, unit:0.05S 0003 |
| | AC输入最低二阶电压保护时间可设值下限 The upper limit of AC input highest frequency protection time | |
| 12MMMM | AC输入最高电压保护时间可设值上限 | M: 0~9, unit: 0.1S 5000 |
| 1000001 | The lower limit of AC input highest frequency protection time | N 0 0 1: 0 10 0002 |
| 13NNNN | AC输入最高电压保护时间可设值下限 | N: 0~9, unit: 0.1S 0003 |
| 140000 | The upper limit of AC input lowest frequency protection time | O: 0~9, unit: 0.1S 5000 |
| | AC输入最低电压保护时间可设值上限 The lower limit of AC input lowest frequency protection time | , |
| 15PPPP | AC输入最低电压保护时间可设值下限 | P: 0~9, unit: 0.1S 0003 |
| 1.10000 | The upper limit of AC input highest Max reactive power | |
| 16QQQQ | AC输入最高无功可设值上限 | Q: 0~9, unit: 1Var 5000 |
| 17RRRR | The AC input lowest Max reactive power | R: 0~9, unit: 1Var 3000 |
| | AC输入最高无功可设值下限 The upper limit of AC input volt1 derate point | |
| 18SSSS | AC输入最高电压1降额点可设值上限 | S: 0~9, unit: 0.1V 2300 |
| 107777 | The lower limit of AC input volt1 derate point | T. 0. 0'. 0.1W 2000 |
| 19TTTT | AC输入最高电压1降额点可设值下限 | T: 0~9, unit: 0.1V 2000 |
| 20UUUU | The upper limit of AC input volt2 derate point | U: 0~9, unit: 0.1V 2300 |
| | AC输入最高电压2降额点可设值上限 The lower limit of AC input volt2 derate point | |
| | | TY O O II O ITY COOO |
| 21VVVV | | V: 0~9, unit: 0.1V 2000 |
| | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point | , , , , , , , , , , , , , , , , , , , |
| 21VVVV 22WWWW | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 | V: 0~9, unit: 0.1V 2000 W: 0~9, unit: 0.1V 2622 |
| | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point | , , , , , , , , , , , , , , , , , , , |
| 22WWWW 23XXXX | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 |
| 22WWWW | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 | W: 0~9, unit: 0.1V 2622 |
| 22WWWW 23XXXX 24YYYY | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3< | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 cr>: Query machine adjustable range3 | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 <td>AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 Cr>: Query machine adjustable range3</td> <td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300</td> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 Cr>: Query machine adjustable range3 | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 cr>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr< td=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark</td></cr<></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 <td>AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH<crc><cr ac="" ac输入可并网二阶最高电压<="" description="" feed="" for="" highest="" input="" order="" power="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300</td></cr></crc></td> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr ac="" ac输入可并网二阶最高电压<="" description="" feed="" for="" highest="" input="" order="" power="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300</td></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 cr>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH+CRC> <cr ac="" ac输入可并网二阶最高电压="" description="" feed="" for="" highest="" input="" lowest="" order="" power="" power<="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697</td></cr> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr ac="" ac输入可并网二阶最高电压="" ac输入可并网二阶最高电压<="" description="" feed="" for="" highest="" input="" lowest="" order="" power="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark</td></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr ac="" ac输入可并网二阶最低电压="" ac输入可并网二阶最高电压="" description="" feed="" for="" frequency="" highest="" input="" lowest="" order="" power="" power<="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697</td></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr ac="" ac输入可并网二阶最高电压="" ac输入可并网二阶最高电压<="" description="" feed="" for="" highest="" input="" lowest="" order="" power="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200</td></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT>: Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr ac="" ac输入可并网二阶最低电压="" ac输入可并网二阶最低电压<="" ac输入可并网二阶最高电压="" description="" feed="" for="" frequency="" highest="" input="" lowest="" order="" power="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840</td></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CC>= Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr ac="" ac输入可并网二阶最低电压="" ac输入可并网二阶最低频率="" ac输入可并网二阶最高电压="" ac输入可并网二阶最高频率="" back="" description="" feed="" for="" frequency="" highest="" input="" lowest="" order="" power="" power<="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700</td></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CC>= Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><ci ac="" ac输入可并网二阶最低电压="" ac输入可并网二阶最低频率="" ac输入可并网二阶最低频率<="" ac输入可并网二阶最高电压="" ac输入可并网二阶最高频率="" back="" description="" feed="" for="" frequency="" highest="" input="" lowest="" order="" power="" second="" td="" voltage=""><td>W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200</td></ci></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CD escription AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最高频率 AC input lowest second order frequency for feed power AC输入可并网二阶最高频率 AC input lowest second order frequency for feed power AC输入可并网二阶最低频率 AC input highest back voltage for feed power AC输入可并网量高恢复电压 AC input lowest back voltage for feed power | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CD | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CD escription AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最高频率 AC input lowest second order frequency for feed power AC输入可并网二阶最高频率 AC input lowest second order frequency for feed power AC输入可并网二阶最低频率 AC input highest back voltage for feed power AC输入可并网量高恢复电压 AC input lowest back voltage for feed power | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入局高电压4降额点可设值下限 The lower limit of AC input lower adjustable range3 The lower limit of AC input lower ac input limit li | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHHH7 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 C>> Query machine adjustable range3 12AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc>CI Description AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最高频率 AC input lowest second order frequency for feed power AC输入可并网二阶最低频率 AC input lowest back voltage for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最高恢复频率</crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 CT Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc>CI Description AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最低频率 AC input lowest second order frequency for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最高恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最高恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 Ouery grid volt protect 查询市电电压保护(查询二阶过压点和一阶</crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0</cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 C>> Query machine adjustable range3 12AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc>CI Description AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最高频率 AC input lowest second order frequency for feed power AC输入可并网二阶最低频率 AC input lowest back voltage for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最高恢复频率</crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0 Data aaaa</cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 cr>: Query machine adjustable range3 12AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <crc><cr 32aaaa,bbbb,cccc,dddd,eeee,ffff<crc="" ac="" ac输入可并网上阶最低频率="" ac输入可并网二阶最低电压="" ac输入可并网二阶最低频率="" ac输入可并网二阶最高电压="" ac输入可并网最低恢复电压="" ac输入可并网最低恢复频率="" ac输入可并网最高恢复电压="" ac输入可并网最高恢复规率="" ac输入可并网最高恢复频率="" back="" description="" duery="" feed="" for="" frequency="" grid="" highest="" input="" lowest="" order="" power="" protect="" second="" volt="" voltage="" 查询前电电压保护(查询二阶过压点和一阶=""><cr> Description Second order overvoltage point</cr></cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 二阶过欠压保护时间) |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP<cr Response: ^D0 Data aaaa bbbb | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 c>: Query machine adjustable range3 2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <cr ac="" ac输入可并网二阶最低电压="" ac输入可并网二阶最低频率="" ac输入可并网二阶最高电压="" ac输入可并网最低恢复电压="" ac输入可并网最低恢复频率="" ac输入可并网最高恢复电压="" ac输入可并网最高恢复频率="" back="" description="" duery="" feed="" for="" frequency="" grid="" highest="" input="" lowest="" order="" power="" protect="" second="" volt="" voltage="" 查询市电电压保护(查询二阶过压点和一阶32aaaa,bbbb,cccc,dddd,eeee,ffff<crc=""><cr> Description Second order overvoltage point Second order underoltage point</cr></cr> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 > Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 所述欠压保护时间) a: 0~9, unit: 0.1V b: 0~9, unit: 0.1V |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0 Data aaaa bbbb cccc</cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 c>: Query machine adjustable range3 t2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH <cr ac="" ac输入可并网二阶最低电压="" ac输入可并网二阶最低频率="" ac输入可并网二阶最高电压="" ac输入可并网最低恢复电压="" ac输入可并网最低恢复频率="" ac输入可并网最高恢复电压="" ac输入可并网量阶最低频率="" back="" description="" feed="" for="" frequency="" grid="" highest="" input="" lighest="" lowest="" order="" ouery="" power="" protect="" second="" volt="" voltage="" 简单电电压保护(查询二阶过压点和一阶32aaaa,bbbb,cccc,dddd,eeee,ffff<crc=""><cr> Description Second order overvoltage point Second order underoltage point Second order overvoltage protection time</cr></cr> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 > Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0 Data aaaa bbbb cccc dddd</cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC input limit of AC input volt4 derate point AC input limit of AC input volt4 derate point AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低地压 AC input lighest second order frequency for feed power AC输入可并网二阶最低频率 AC input lighest back voltage for feed power AC输入可并网最高恢复电压 AC input lighest back voltage for feed power AC输入可并网最低恢复电压 AC input lighest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 Duery grid volt protect 自由自电压保护(香油二阶过压点和一阶32aaaa,bbbb,ccc,dddd,eeee,ffff <crc><cr> Description Second order overvoltage point Second order overvoltage protection time Second order underoltage protection time</cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 4752 广过大压保护时间) a: 0~9, unit: 0.1V b: 0~9, unit: 0.1V c: 0~9, unit: 0.02S d: 0~9, unit: 0.02S |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP<cr Response: ^D0 Data aaaa bbbb cccc dddd eeee ffff | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入可解四二阶最高电压 AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低模率 AC input highest second order frequency for feed power AC输入可并网最高恢复电压 AC input lowest second order frequency for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 Duery grid volt protect 自由市电压保护(自由二阶过压点和一阶)32aaaa,bbbb,cccc,dddd,eeee,ffff <crc><cr> Description Second order overvoltage point Second order undervoltage protection time Frist order overvoltage protection time Frist order undervoltage protection time</cr></crc> | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 > Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0 Data aaaa bbbb cccc dddd eeee ffff ^P003FP<cr> (P003XXXX)</cr></cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 TS Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最低频率 AC input lowest second order frequency for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最低恢复规率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC input lowest back | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 > Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 4752 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0 Data aaaa bbbb cccc dddd eeee ffff ^P003FP<cr> Response: ^D0 Response: ^D0 Response: ^D0</cr></cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入可声图二阶最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入可并网二阶最高电压 AC input highest second order voltage for feed power AC输入可并网二阶最低电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低频率 AC input lowest second order frequency for feed power AC输入可并网最高恢复电压 AC input highest back voltage for feed power AC输入可并网最低恢复电压 AC input lowest back voltage for feed power AC输入可并网最低恢复电压 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复,有限可能可能使用的能力能够多数。AC input lowest back frequency for feed power AC输入可并网最低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低低 | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 > Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 |
| 22WWWW 23XXXX 24YYYY 25ZZZZ ^P005MAR3 Response: ^D4 Data AAAA0 BBBB1 CCCC2 DDDD3 EEEE4 FFFF5 GGGG6 HHHH7 ^P003VP <cr> Response: ^D0 Data aaaa bbbb cccc dddd eeee fffff ^P003FP<cr> (P003FP<cr> (P003XXXXX) P003XXXXXX P003FP<cr> (P003XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</cr></cr></cr></cr> | AC输入最高电压2降额点可设值下限 The upper limit of AC input volt3 derate point AC输入最高电压3降额点可设值上限 The lower limit of AC input volt3 derate point AC输入最高电压3降额点可设值下限 The upper limit of AC input volt4 derate point AC输入最高电压4降额点可设值上限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 The lower limit of AC input volt4 derate point AC输入最高电压4降额点可设值下限 TS Query machine adjustable range3 B2AAAA,BBBB,CCCC,DDDD,EEEE,FFFF,GGGG,HHHH AC input highest second order voltage for feed power AC输入可并网二阶最高电压 AC input lowest second order voltage for feed power AC输入可并网二阶最低电压 AC input highest second order frequency for feed power AC输入可并网二阶最低频率 AC input lowest second order frequency for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最高恢复电压 AC input lowest back voltage for feed power AC输入可并网最低恢复规率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC输入可并网最低恢复频率 AC input lowest back frequency for feed power AC input lowest back | W: 0~9, unit: 0.1V 2622 X: 0~9, unit: 0.1V 2300 Y: 0~9, unit: 0.1V 2622 Z: 0~9, unit: 0.1V 2300 > Remark A: 0~9, unit: 0.1V 2697 B: 0~9, unit: 0.1V 1840 C: 0~9, unit: 0.1V 5200 D: 0~9, unit: 0.1V 4700 E: 0~9, unit: 0.01Hz 2620 F: 0~9, unit: 0.01Hz 1842 G: 0~9, unit: 0.01Hz 5198 H: 0~9, unit: 0.01Hz 4752 |

| bbbb Second order underfrequency point b: 0-9, unit: 0.01Hz |
|--|
| Second order underfrequency protection time |
| eeee Frist order overfrequency protection time friff frist order underfrequency protection time fr 0-9, unit: 0.02S Response: *D012aaaa.bbc. <crc><cr> Data Description aaaa Drop rated power point bbbb Drop rated power slope c Trigger delay time c Trigger delay</cr></crc> |
| Fiff Frist order underfrequency protection time |
| Response: ^DOI 2aaaa,bb,c <crc><r> Data Description aaaa Drop rated power point bibb Drop rated power slope c Trigger delay time c Trigger delay time c Trigger delay time c C Trigger delay time c Trigger delay time c Trigger delay time c Trigger delay time c C Trigger delay time c Trigger delay time c C Trigger delay time c Trigger delay time c C Trigger delay t</r></crc> |
| Response: ^DO! Zaana_bbc. <crc><r> Data Description aaaa Drop rated power point ac 0~9, unit: 0.01Hz bbbb Drop rated power slope b: 0~9, unit 1%/Hz c Trigger delay time c: 0~2, unit 18 Histary Response: ^DO27aaaa, bbbb, ccc. dddd, eeee < CRC><cr> Data Description aaaa Maximum reactive power response til H: £DFFD. Response: ^DO27aaaa, bbbb, ccc. dddd, eeee < CRC><cr> Data Description aaaa Maximum reactive power response til H: £DFFD. Reduce rated power point b: 0~9, unit 0.1V cccc Reduce rated power point b: 0~9, unit 0.1V cccc Reduce rated power point d: 0~9, unit 0.1V cccc Reduce rated power point c: 0~9, unit 0.1V ccc Reduc</cr></cr></r></crc> |
| Description ana |
| Drop rated power point a: 0-9, unit: 0.01Hz |
| Debb |
| c Trigger delay time |
| Response: ^NO2-Response: Abortion and reactive power response 电压无功喘症 Response: ^NO2-Response: Abortion and Pescription and Description and Maximum reactive power point |
| Response: ^DO27aaaa, bbbb,ccc, dddd,eeee <crc><cr> Data Description aaaa Maximum reactive power response a: 0-9, unit: 1Var bbbb Reduce rated power point1 b: 0-9, unit 0.1V cccc Reduce rated power point2 c: 0-9, unit 0.1V dddd Reduce rated power point3 d: 0-9, unit 0.1V eeee Reduce rated power point4 e: 0-9, unit 0.1V **Set commands** **South Control of the supply power to the loads** ### ### ### ### ### #### #### #### #</cr></crc> |
| Data Description aaaa Maximum reactive power response a: 0-9, unit: 1Var bbbb Reduce rated power point b: 0-9, unit: 0.1V cccc Reduce rated power point c: 0-9, unit: 0.1V cccc Reduce rated power point dddd Reduce rated power point d: 0-9, unit: 0.1V dddd Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point d: 0-9, unit: 0.1V deee Reduce rated power point 0.1V d: 0-9, unit: 0.1 |
| aaaa Maximum reactive power response a: 0-9, unit: 1Var bbbb Reduce rated power point1 b: 0-9, unit 0.1V cccc Reduce rated power point2 c: 0-9, unit 0.1V dddd Reduce rated power point3 d: 0-9, unit 0.1V recee Reduce rated power point4 e: 0-9, unit 0.1V recee Reduce rated power point4 e: 0-9, unit 0.1V recee Reduce rated power point4 e: 0-9, unit 0.1V recee Reduce rated power point4 e: 0-9, unit 0.1V received |
| bbbb |
| ccc Reduce rated power point2 |
| didd |
| eeee Reduce rated power point4 e: 0-9,unit 0.1V Set commands |
| Set commands ^S005LONn <er>: Set enable/disable machine supply power to the loads</er> |
| **S005LONn <cr>: Set enable/disable machine supply power to the loads</cr> |
| **S005LONn <cr>: Set enable/disable machine supply power to the loads</cr> |
| **S005LONn <cr>: Set enable/disable machine supply power to the loads</cr> |
| Response: ^1 <crc><cr> Or ^0<crc><cr> Data Description Remark</cr></crc></cr></crc> |
| Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark n Enable/disable 0: disable, 1: enable ^1 Accept command ^0 Refuse command ^*S004Pmn<<rr> ^*S004Pmn<<rr> Cr> Data Description Remark **S004Pmn **Cr>: Set enable/disable status Response: ^1<crc><cr> or ^0<crc><cr> Data Description Remark m enable/disable E: enable, D: disable A Mute buzzer beep B Mute buzzer beep in standby mode C Mute buzzer beep only on battery discharged statu D Generator as AC input E Wide AC input range F Wide AC input range F N/G relay close in battery mode G De-rating power for Grid voltage H De-rating power for Grid voltage H De-rating power for Grid frequency I BMS battery connect</cr></crc></cr></crc></rr></rr></cr></crc></cr></crc> |
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| ^S004Pmn <cr> Response: ^1<crc><cr> Oata Description enable/disable E: enable, D: disable Mute buzzer beep B Mute buzzer beep in standby mode C Mute buzzer beep only on battery discharged statu D Generator as AC input E Wide AC input range F N/G relay close in battery mode G De-rating power for Grid voltage H De-rating power for Grid frequency I BMS battery connect</cr></crc></cr> |
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| I BMS battery connect ^1 Accept command |
| ^1 Accept command |
| |
| ^0 Refuse command |
| |
| |
| ^S016DATyymmddhhffss <cr>: Set date time</cr> |
| Response: ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> |
| Data Description Remark |
| yy Year y: 0~9 |
| mm Month m: 0~9 |
| dd Day d: 0~9 |
| hh Hour h: 0~9 |
| ff Minute f: 0~9 |
| ss Second s: 0~9 |
| ^1 Accept command |
| ^0 Refuse command |
| |
| |
| ^S009GOHVnnnn <cr>: Set AC input highest voltage for feeding power</cr> |
| 设置最高并网电压 |
| , |
| 设置最高并网电压 |
| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> |
| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark</cr></crc></cr></crc> |
| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V</cr></crc></cr></crc> |
| 设置最高并网电压Response: ^1 <crc><cr>> or ^0<crc><cr>DataDescriptionRemarknnnnAC input highest voltagen: 0~9, unit: 0.1V^1Accept command^0Refuse command</cr></crc></cr></crc> |
| 设置最高并网电压Response: ^1 <crc><cr>> or ^0<crc><cr>DataDescriptionRemarknnnnAC input highest voltagen: 0~9, unit: 0.1V^1Accept command^0Refuse command</cr></crc></cr></crc> |
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| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^S009GOLVnnnn<<r></r></cr></crc></cr></crc> |
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| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark </cr></crc></cr></crc> |
| 设置最高并网电压 Response: ^1 < CRC > < cr > or ^0 < CRC > < cr > Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^*S009GOLVnnnn < cr >: Set AC input lowest voltage for feeding power 设置最低并网电压 Response: ^1 < CRC > < cr > or ^0 < CRC > < cr > Data Description Remark nnnn AC input lowest voltage n: 0~9, unit: 0.1V |
| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark </cr></crc></cr></crc> |
| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^S009GOLVnnnn<<rr></rr></cr></crc></cr></crc> |
| Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V</cr></crc></cr></crc> |
| 投置最高并网电压 |
| 设置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark </cr></crc></cr></crc> |
| Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V</cr></crc></cr></crc> |
| 接置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^\$8009GOLVnnnn<<rr> ~\$009GOLVnnn<<rr> ~\$009GOLVnnnn<<rr> ~\$2009GOLVnnnn< ~\$1 Response: ^1<crc><cr> ~\$1 Response: ^1<crc><cr> ~\$2 Remark nnnn AC input lowest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^0 Refuse command AC input lowest voltage n: 0~9, unit: 0.1V ^1 Accept command AC Refuse command AC Refuse</cr></crc></cr></crc></rr></rr></rr></cr></crc></cr></crc> |
| 接置最高并网电压 Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^S009GOLVnnnn<cr>: Set AC input lowest voltage for feeding power 设置最低并网电压 Response: ^1<crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input lowest voltage n: 0~9, unit: 0.1V ^1 Accept command ^0 Refuse command ^0 Refuse command **O Refuse comman</cr></crc></cr></crc></cr></cr></crc></cr></crc> |
| Response: ^1 <crc><cr> or ^0<crc><cr> Data Description Remark nnnn AC input highest voltage n: 0~9, unit: 0.1V</cr></crc></cr></crc> |

| AC000COL E | | |
|------------------------|---|--|
| ^S009GOLFn | nnnn <cr>: Set AC input lowest frequency for feeding powe</cr> | |
| D 1 | 设置最低并网频率 | |
| | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | D 1 |
| Data | Description | Remark |
| nnnn | AC input lowest frequency | n: 0~9, unit: 0.01Hz |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| ASO11ODMD* | annun zar Cat autnut may naviar | |
| Pagnonga: A1 | nnnnnn <cr>: Set output max power CRC><er> or ^0<crc><er></er></crc></er></cr> | |
| Data | - | Remark |
| | Description | n: 0~9, unit: W |
| nnnnn △1 | output max power Accept command | 11. 0~9, uint. W |
| 40 | Refuse command | |
| -0 | Keruse command | |
| ^SO11GPMPr | nnnnnn <cr>: Set max power of feeding grid</cr> | |
| 5011GI WII I | 设置最大并网功率 | |
| Dagmanga, A1 | | |
| | | D |
| Data | Description | Remark |
| nnnnn | max power | n: 0~9, unit: W |
| ^1 | Accept command | |
| <u>^0</u> | Refuse command | |
| ACCOCCIUI | | |
| ^5009SIHVni | nnn <cr>: Set Solar input highest voltage</cr> | |
| | 设置最高Solar输入电压 | |
| • | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nnnn | Solar input highest voltage | n: 0~9, unit: 0.1V |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| | | |
| ^S009SILVnr | nnn <cr>: Set Solar input lowest voltage</cr> | |
| | 设置最低Solar输入电压 | |
| Response: ^1< | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nnnn | Solar input lowest voltage | n: 0~9, unit: 0.1V |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| | | |
| ^S011MPPTH | HVnnnn <cr>: Set Solar input highest MPPT voltage</cr> | |
| | 设置最高MPPT电压 | |
| Response: ^1< | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nnnn | Solar input highest MPPT voltage | n: 0~9, unit: 0.1V |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| | | |
| ^S011MPPTI | _Vnnnn <cr>: Set Solar input lowest MPPT voltage</cr> | |
| ~ 0 1 1 1 1 1 1 1 1 | 设置最低MPPT电压 | |
| Response: ^1 | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nnnn | Solar input lowest MPPT voltage | n: 0~9, unit: 0.1V |
| ^1 | Accept command | 11. 0~9, unit. 0.1 v |
| ^0 | Refuse command | |
| 7.0 | Keruse command | |
| ^\$006I \$Tnn | <cr>: Set LCD sleep wait time</cr> | |
| - SOUOLS I IIII | * | |
| D | 设置LCD休眠等待时间 | |
| | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nn | LCD sleep wait time | nn: 00, 01, 02, 10, 20 for selection, unit : 30second. |
| 1111 | EeD sleep wait time | 00 means LCD always light |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| | | |
| ^S010MCHG | Cnnnn <cr>: Set battery maximum charge current</cr> | |
| | 设置电池最大充电电流 | |
| Response: ^1 | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nnnn | Battery maximum charge current | n: 0~9, unit: 0.1A |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| | | |
| ^S015MCHG | Vmmmm,nnnn <cr>: Set battery maximum charge voltage</cr> | |
| | 设置电池最大充电电压 | |
| Response: ^1< | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| mmmm | Battery constant charge voltage(C.V.) | m: 0~9, unit: 0.1V |
| nnnn | Battery float charge voltage | n: 0~9, unit: 0.1V |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| B | <u> </u> | |

| ^S010GLTHVnnnn <cr>: Set AC input long-time highest average voltage</cr> | | |
|--|---|---|
| | 设置AC输入长时间过压点 | |
| | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | D 1 |
| Data nnnn | Description AC input long-time highest average voltage | n: 0~9, unit: 0.1V |
| ^1 | Accept command | 11. 0~9, unit. 0.1 v |
| ^0 | Refuse command | |
| | | |
| ^S025BATD` | Vaaaa,bbbb,cccc,dddd <cr>: Set battery discharge voltage 设置电池放电相关电压点</cr> | |
| Response: ^1- | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Battery under voltage | n: 0~9, unit: 0.1V |
| bbbb | Battery under back voltage | n: 0~9, unit: 0.1V |
| cccc dddd | Battery weak voltage in hybrid mode Battery weak back voltage in hybrid mode | n: 0~9, unit: 0.1V n: 0~9, unit: 0.1V |
| ^1 | Accept command | 11. 09, unit. 0.1 v |
| ^0 | Refuse command | |
| ^S006SEPnn- | <cr>: Set Solar energy distribution of priority 设置Solar能量分配优先级</cr> | |
| Response: ^1 | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| | | 00: Battery-Load-Grid |
| nn | Solar energy distribution of priority | 01: Load-Battery-Grid |
| Λ1 | A count commercial | 02: Load-Grid-Battery |
| ^1 ^0 | Accept command Refuse command | |
| U | INCLUSE COMMINANT | |
| ^S005EDmn< | <cr>: Set energy distribution 设置能量分配</cr> | |
| _ • | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| | A | Enable/disable solar charge battery |
| | B | Enable/disable AC charge battery |
| | С | Enable/disable feed power to utility |
| | D | Enable/disable battery discharge to loads when solar input normal |
| m | E | Enable/disable battery discharge to loads when solar input loss |
| 111 | F | Enable/disable battery discharge to feed power to utility when solar input normal |
| | G | Enable/disable battery discharge to feed power to utility when solar input loss |
| | Н | Enable/disable Q(U) derating funcation |
| n | Enable/disable | 1: enable, 0: disable |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| ^S017BCAaa | aa,bbb,cccc <cr>: Set battery charger application in floating charging 设置浮充状态下电池充电器相关应用</cr> | |
| _ | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Battery stop charger current level in floating charging 浮充状态下电池停止充电的电流点 | a: 0~9, unit: 0.1A, range: 0~500 |
| bbb | Keep charged time of battery catch stop charger current level 电池达到停充电电流点后关闭充电器的等待时间 Battery voltage of recover to charge when battery stop charger in | b: 0~9, unit: Minute, range: 0~999 |
| cccc | floating charging | c: 0~9, unit: 0.1V, range: 400~600 |
| ^1 | 浮充状态下关闭充电器后电池重复充电的电压点 Accept command | |
| ^1 | Accept command Refuse command | |
| | | |
| | n <cr>: Set machine model <crc><cr> or ^0<crc><cr></cr></crc></cr></crc></cr> | |
| Data | Description | Remark |
| | 050 | Hybrid type VDE certification |
| | 051 | Hybrid type AS4777 certification |
| | 052 | Hybrid type DK certification |
| | 053 | Hybrid type RD1663 certification |
| | 054 | Hybrid type G83 certification |
| | 055 | Hybrid type Taiwan certification |
| | 056 | Hybrid type USH certification |
| | 057 | Hybrid type USL certification |
| | 058 | Hybrid type VDE4105 certification |
| | 059 | Hybrid type Korea certification |
| | 060 | Hybrid type HongSun certification |
| | 061 | Hybrid type Sweden certification |
| | | , v v v v v v v v v v v v v v v v v v v |

| • | | |
|---|--|--|
| | 062 | Hybrid type NRS097 certification |
| | 063 | Hybrid type Indian certification |
| | 064 | Hybrid type EN50438 certification |
| | 065 | Hybrid type EN50438(Czech) certification |
| | 066 | Hybrid type EN50438(DanMark) certification |
| | 067 | Hybrid type EN50438(Finland) certification |
| | 068 | Hybrid type EN50438(Ireland) certification |
| | | * ** |
| | 069 | Hybrid type EN50438(Norway) certification |
| nnn | 100 | Grid type VDE certification |
| | 101 | Grid type AS4777 certification |
| | 102 | Grid type DK certification |
| | 103 | Grid type RD1663 certification |
| | 104 | Grid type G83 certification |
| | 105 | Grid type Taiwan certification |
| | 106 | Grid type USH certification |
| | 107 | Grid type USL certification |
| | 108 | Grid type VDE4105 certification |
| | 109 | Grid type Korea certification |
| | 110 | Grid type HongSun certification |
| | 111 | Grid type Sweden certification |
| | 112 | Grid type NRS097 certification |
| | | |
| | 113 | Grid type Indian certification |
| | 114 | Grid type EN50438 certification |
| | 115 | Grid type EN50438(Czech) certification |
| | 116 | Grid type EN50438(DanMark) certification |
| | 117 | Grid type EN50438(Finland) certification |
| | 118 | Grid type EN50438(Ireland) certification |
| | 119 | Grid type EN50438(Norway) certification |
| | 150 | Off Grid type |
| | 151 | Off Grid 3 type |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| ^\$002DE <0#> | Set ahangaahla paramatar raatara ta dafault valua | |
| ~5005PF <ci></ci> | >: Set changeable parameter restore to default value | |
| Dagman as A1 | 恢复默认值 | |
| | <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | D1- |
| Data | Description | Remark |
| ^ | Accept command | |
| 100 | | |
| ^0 | Refuse command | |
| | Refuse command | |
| ^S004F50 <cr< td=""><td>Refuse command >: Set AC output frequency to be 50Hz</td><td></td></cr<> | Refuse command >: Set AC output frequency to be 50Hz | |
| ^S004F50 <cr Response: ^1</cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | D. march |
| ^S004F50 <cr< td=""><td>Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></td><td>Remark</td></cr<> | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1</cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command</cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1</cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0</cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command</cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr< td=""><td>Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz</cr></crc></cr></crc></td><td>Remark</td></cr<></cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz</cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr></cr></crc></cr></crc></cr></crc></cr></crc> | |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr< td=""><td>Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></cr></crc></cr></crc></td><td>Remark</td></cr<></cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command</cr></crc></cr></crc></cr></crc></cr></crc> | |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></cr></crc></cr></crc> | |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command Refuse command</cr></crc></cr></crc></cr></crc></cr></crc> | |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> CRC><cr> CRC><crc><cr> CRC><crc><crc><crc><crc><crc><crc><crc< td=""><td>Remark</td></crc<></crc></crc></crc></crc></crc></crc></cr></crc></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn- Response: ^1 Data</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command ccr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command</cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> CCRC><cr< td=""><td>Remark</td></cr<></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command ccr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description Accept command Accept command ccr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command</cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn- Response: ^1 Data</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> CCRC><cr< td=""><td>Remark</td></cr<></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command ccr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description Accept command Refuse command ccr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command</cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command CCRC><cr> CRC><cr> CRC><cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command Refuse command <cr> Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command CCRC><cr> Set Wait time for feed power 设置并网等待时间</cr></cr></crc></cr></crc></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command Refuse command CCRC><cr> Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command CCRC><cr> Set wait time for feed power 设置并网等待时间 <crc><cr> or ^0<crc><cr> CRC><cr> or ^0<crc><cr> CRC><cr> or ^0<crc><cr></cr></crc></cr></cr></crc></cr></cr></crc></cr></crc></cr></cr></crc></cr></crc></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 *S006FTnnn- Response: ^1 Data</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command cr>: Set AC output rated voltage <cr> CRC><cr> or ^0<crc><cr> Description Accept command Refuse command cr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command cr>: Set wait time for feed power</cr></crc></cr></crc></cr></crc></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr>> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr>> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command CCRC><cr> Or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command Refuse command CCRC><cr> Description Voltage Accept command Refuse command</cr></cr></crc></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 *S006FTnnn-</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command cr>: Set AC output rated voltage <cr> CRC><cr> or ^0<crc><cr> Description Accept command Refuse command cr>: Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command cr>: Set wait time for feed power</cr></crc></cr></crc></cr></crc></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 *S006FTnnn- Response: ^1 Data</cr </cr | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr>> or ^0<crc><cr> Description Accept command Refuse command r>: Set AC output frequency to be 60Hz <crc><cr>> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description voltage Accept command Refuse command Refuse command Refuse command Refuse command CCRC><cr> Description Voltage Accept command Refuse command Refuse command CCRC><cr> Description Wait time Accept command</cr></cr></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 *S006FTnnn- Response: ^1 Data nnnn</cr </cr | Refuse command The Set AC output frequency to be 50Hz CRC> <cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command The Set AC output frequency to be 60Hz CRC><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command CCRC><cr> Description Voltage Accept command Refuse command CCRC><cr> Description Voltage Accept command Refuse command Refuse command Refuse command Refuse command CCRC><cr> Description Wait time Accept command Refuse command Refuse command Refuse command Refuse command Refuse command</cr></cr></cr></cr></cr></crc></cr></cr></crc></cr> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn- Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn- Response: ^1</cr </cr | Refuse command >: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command >: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command <cr> : Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command **CRC><cr> or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command **CRC><cr> or ^0<crc><cr> Description Wait time Accept command Refuse command Refuse command</cr></crc></cr></cr></crc></cr></cr></crc></cr></crc></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark |
| ^S004F50 <cr Response: ^1 Data ^1 ^0 ^S004F60<cr Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn- Response: ^1 Data nnnn ^1 ^0 *S006FTnnn- Response: ^1</cr </cr | Refuse command >: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command >: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command <cr> : Set AC output rated voltage <crc><cr> or ^0<crc><cr> Description voltage Accept command Refuse command <cr :="" <crc="" feed="" for="" power="" set="" time="" wait="" 设置并网等待时间=""><cr> or ^0<crc><cr> Description Wait time Accept command Refuse command</cr></crc></cr></cr></cr></crc></cr></crc></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnn A1 A0 AS006FTnnn Response: ^1 Data nnn A1 A0 AS006FTnnn Response: ^1 Data nnn A1 A0 AS014ACCT</cri></cri> | Refuse command >: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command >: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command Refuse command Refuse command CCRC><cr> Description Accept command Refuse command CCRC><cr> Description Voltage Accept command Refuse command Refuse command Refuse command Refuse command Refuse command CRC><cr> Description Wait time Accept command Refuse command</cr></cr></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 AS006FTnnn Response: ^1 Data nnn A1 A0 AS006FTnnn Response: ^1 Data nnn A1 A0 AS006FTnnn A1 A1 A2 A30 AS006FTnnn A1 A30 AS006FTnnn A1 A30 AS006FTnnn A1 A30 AS006FTnnn A1 A30 A30 AS006FTnnn A1 A30 A30 AS006FTnnn A1 A30 A30 A30 A30 A30 A30 A30 A30 A30 A30</cri></cri> | Refuse command >: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command >: Set AC output frequency to be 60Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command CRC><cr> or ^0<crc><cr> Description Voltage Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command CRC><cr> or ^0<crc><cr> Description Wait time Accept command Refuse command</cr></crc></cr></cr></crc></cr></cr></crc></cr></crc></cr></crc></cr></crc> | Remark |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 AS006FTnnn Response: ^1 Data nnn Al Al</cri></cri> | Refuse command r>: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command **CrC><cr> Description Accept command Refuse command **CrC><cr> Obscription Voltage Accept command Refuse command Refuse command Refuse command Refuse command Refuse command **Refuse command Refuse command **CrC><cr> Obscription Voltage Accept command Refuse command **CrC><cr> Set wait time for feed power **B#M等待时间 **CRC><cr> Obscription Wait time Accept command Refuse command Refuse command Refuse command **Refuse command Refuse command **Refuse command</cr></cr></cr></cr></cr></cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark n: 0~9, unit: second Remark aaaa: HH:MM(hour : minute) bbbb: HH:MM(hour : minute) |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 ^S014ACCTa Response: ^1 Data aaaa bbbb aaaa</cri></cri> | Refuse command **: Set AC output frequency to be 50Hz **CRC> <cr> or ^0<crc><cr> Description Accept command Refuse command **P: Set AC output frequency to be 60Hz **CRC><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command **Refuse command Refuse command **Refuse command **Refuse command **Refuse command **CRC><cr> or ^0<crc><cr> Description voltage Accept command **Refuse command **Refus</cr></crc></cr></cr></crc></cr></cr></crc></cr> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark n: 0~9, unit: second Remark aaaa: HH:MM(hour : minute) bbbb: HH:MM(hour : minute) cccc: HH:MM(hour : minute) |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 AS006FTnnn Response: ^1 Data nnn A1 A0 AS006FTnnn Response: ^1 Data nnn A1 A0 AS006FTnnn A1 A1</cri></cri> | Refuse command >: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command </cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark n: 0~9, unit: second Remark aaaa: HH:MM(hour : minute) bbbb: HH:MM(hour : minute) |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 ^S014ACCTa Response: ^1 Data aaaa bbbb aaaa</cri></cri> | Refuse command P:: Set AC output frequency to be 50Hz CRC> <cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command CCRC><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command CCRC><cr> or ^0<crc><cr> Description voltage Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command CCRC><cr> or ^0<crc><cr> Description Voltage Accept command Refuse command SCRC><cr> or ^0<crc><cr> Description Wait time Accept command Refuse command</cr></crc></cr></cr></crc></cr></cr></crc></cr></cr></crc></cr></cr></crc></cr> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark n: 0~9, unit: second Remark aaaa: HH:MM(hour : minute) bbbb: HH:MM(hour : minute) cccc: HH:MM(hour : minute) |
| ^S004F50 <cri>Response: ^1 Data ^1 ^0 ^S004F60<cri>Response: ^1 Data ^1 ^0 ^S006Vnnnn Response: ^1 Data nnnn ^1 ^0 ^S006FTnnn Response: ^1 Data nnnn ^1 ^0 ^S014ACCTa Response: ^1 Data aaaa bbbb aaaa bbbb</cri></cri> | Refuse command >: Set AC output frequency to be 50Hz <crc><cr> or ^0<crc><cr> Description Accept command Refuse command Refuse command </cr></crc></cr></crc> | Remark unit: 0.1V, nnnn: 2020,2080, 2200, 2300, 2400 Remark n: 0~9, unit: second Remark aaaa: HH:MM(hour : minute) bbbb: HH:MM(hour : minute) cccc: HH:MM(hour : minute) |

| ^S014ACL | Taaaa,bbbb <cr>: Set AC supply load time bucket 设置允许AC带载时间段</cr> | |
|---------------------|--|------------------------------------|
| Response: | 以且几けAC市致时间较 ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Start time for enable AC supply the load | aaaa: HH:MM(hour : minute) |
| bbbb | Ending time for enable AC supply the load | bbbb: HH:MM(hour : minute) |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| | | |
| | <pre><cr>: Set battery type</cr></pre> | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| n | Battery type | 0: Ordinary, 1: Li-Fe |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| ACO1 CDIT- | war dalla ffee con a Cost hottom in stall time | |
| ~3010 D 11 y | ymmddhhffss <cr>: Set battery install time 设置电池安装时间</cr> | |
| Dosponsor | 以且电池女农时间 ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| уу Уу | Year | v: 0~9 |
| mm | Month | m: 0~9 |
| dd | Day | d: 0~9 |
| hh | Hour | h: 0~9 |
| ff | Minute | f: 0~9 |
| SS | Second | s: 0~9 |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| | | |
| ^S009BST- | <cr>: Li-Fe battery self-test by charged at a time</cr> | |
| | 充电激活锂电池 | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| | | |
| ^S016ACC | Ba,bbbb <cr>: AC charger keep battery voltage setting</cr> | |
| | AC充电器保持电池电压设置 | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| a | AC charger keep battery voltage function enable/diable | 0: disable, 1: enable |
| bbbb | AC charger keep battery voltage | b: 0~9, unit: 0.1V, range: 400~600 |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| ACOO7DTC. | nnn zam i Battawi tamparatura sansar aamparation | |
| ~300/B13 | nnn <cr>: Battery temperature sensor compensation 电池温度补偿</cr> | |
| D | | |
| | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | D 1 |
| Data | Description | Remark |
| nnn ^1 | Compensation voltage | n: 0~9, unit: 0.1mV, range: 0~100 |
| ^0 | Accept command Refuse command | |
| 0 | Refuse command | |
| ^S011MU0 | CHGCnnnn <cr>: Max. AC charging current from AC</cr> | |
| SOTTIVIO | 最大市电充电电流 | |
| Responser | 取入中电池电池 | |
| Data | Description | Remark |
| nnnn | Max. AC charging current | n: 0~9, unit: 0.1A |
| ^1 | Accept command | n. 0 2, unit. 0.171 |
| ^0 | Refuse command | |
| | | |
| ^S012FPA | DJm,nnnn <cr>: Feeding grid power calibration</cr> | |
| | 并网功率校正 | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data Data | Description | Remark |
| m | Feeding grid derection | 0: -, 1: + |
| nnnn | Feeding grid calibration power | n: 0~9, unit: 1W, range: 0~1000 |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| | | |
| ^S009BDC | Mnnnn <cr>: Battery discharge max current in hybrid mode</cr> | |
| | 并网模式下电池最大放电电流 | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| nnnn | Battery discharge max current | n: 0~9, unit: 1A, range: 10~300 |
| ^1 | Accept command | |
| ^ 0 | Refuse command | |
| 10000 | | |
| ^S008FPPI | Fnnn <cr>: Set feed-in power factor</cr> | |
| | 设定并网功率因素 | |
| | | |

| IIV CADONIAC - | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
|---|---|---|
| Data Data | Description | Remark |
| | Feed-in power factor | n: 0~9, 090~100 meas +0.90~+1.00, 190~199 means -0.90~- |
| nnn | • | 0.99 |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| VCUUSD VI | En <cr>: Enable/Disable Parallel for output</cr> | |
| ^S000PAL | 启动或停止输出并联 | |
| Dagmangar | | |
| | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | Damada |
| Data | Description Enable/Disable | Remark 0: disable, 1: enable |
| <u>n</u> ^1 | Accept command | o. disable, 1. chable |
| ^0 | Refuse command | |
| · · | TOTAL OF THE PARTY | <u> </u> |
| ^S013FPR | ADJm,nnnn <cr>: R phass Feeding grid power calibration</cr> | |
| | R相并网功率校正 | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| m | Feeding grid derection | 0: -, 1: + |
| nnnn | Feeding grid calibration power | n: 0~9, unit: 1W, range: 0~1000 |
| ^1 | Accept command | |
| ^0 | Refuse command | |
| ASA12EDG | NDIm nnnn or C nhasa Ecoding and navor calibration | |
| SUISFPSA | ADJm,nnnn <cr>: S phass Feeding grid power calibration</cr> | |
| Darr - | S相并网功率校正 | |
| | ^1 <crc><cr> or ^0<crc><cr> Description </cr></crc></cr></crc> | Damanie |
| Data m | Description Feeding grid derection | 0: -, 1: + |
| nnnn | Feeding grid derection Feeding grid calibration power | n: 0~9, unit: 1W, range: 0~1000 |
| ^1 | Accept command | 11. 0-9, unit. 1 w y Tange. 0-1000 |
| ^0 | Refuse command | |
| | | - |
| ^S013FPT | ADJm,nnnn <cr>: T phass Feeding grid power calibration</cr> | |
| | T相并网功率校正 | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| m | Feeding grid derection | 0: -, 1: + |
| | Feeding grid calibration power | |
| nnnn | reeding grid candration power | n: 0~9, unit: 1W, range: 0~1000 |
| ^1 | Accept command | n: 0~9, unit: 1W, range: 0~1000 |
| nnnn ^1 ^0 | | n: 0~9, unit: 1W, range: 0~1000 |
| ^1 ^0 | Accept command Refuse command | |
| ^1 ^0 ^S014AAP | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105)</cr> | |
| ^1 ^0 ^S014AAP Response: ' | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr></cr></crc></cr></crc></cr> | E4105) |
| ^1 ^0 ^S014AAP Response: ' | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></cr> | E4105) Remark |
| ^1 ^0 ^S014AAP Response: / Data a | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable |
| ^1 ^0 ^S014AAP Response: / Data a bbb | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 |
| ^1 ^0 ^S014AAP Response: Data a bbb ccc | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100%</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100%</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command W±nnnn **A±nnnn **Cr>: Set feed-in reactive power 设置并网无功功率</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr> or ^0<crc><cr></cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr> or ^0<crc><cr> Description feed-in reactive power</cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 | Accept command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr> or ^0<crc><cr> Description</cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPR Response: / Data nnnn ^1 ^0 | Accept command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) Al<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn<<rr> A±nnnn<<rr> A±nnnn<<rr> Cr>: Set feed-in reactive power 设置并网无功功率 Al<crc><cr> Description feed-in reactive power Accept command Refuse command Refuse command</cr></crc></rr></rr></rr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^O ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR | Accept command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr>> Oescription feed-in reactive power Accept command Refuse command Refuse command Refuse command Refuse command</cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / | Accept command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) **1<crc><cr>> or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command **A±nnnn<<cr>: Set feed-in reactive power 设置并网无功功率 **1<crc><cr>> or ^0<crc><cr>> Description feed-in reactive power Accept command Refuse command</cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data | Accept command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr>> Oescription feed-in reactive power Accept command Refuse command Refuse command Refuse command Refuse command</cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb | Accept command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> Or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr>> Oescription feed-in reactive power Accept command Refuse command Refuse command Refuse command Value (CRC) Cr>> Oescription feed-in reactive power Accept command Refuse command Refuse command Value (CRC) Voltage covervoltage recovery point Voltage undervoltage recovery point</cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 Remark a: 0~9, unit: 0.1V b: 0~9, unit: 0.1V |
| ^1 ^0 ^S014AAP Response: / Data a bbbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbbb | Accept command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr>> or ^0<crc><cr>> Description feed-in reactive power Accept command Refuse command Refuse command Paaaa,bbbb<cr>: Grid Volt Recover Point 设置一阶市电电压恢复 ^1<crc><cr>> or ^0<crc><cr>> Description Voltage overvoltage recovery point Voltage undervoltage recovery point Paaaa,bbbb<<r>: Grid volt first order and second order protect Poin</r></cr></crc></cr></crc></cr></cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 Remark a: 0~9, unit: 0.1V b: 0~9, unit: 0.1V |
| ^1 ^0 ^S014AAP Response: / Data a bbbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) **Al<crc><cr>: Or **O<crc><cr>: Description</cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 Remark n: 0~9, unit: 1Var, range: -5000~5000 Remark n: 0~9, unit: 0.1V b: 0~9, unit: 0.1V t市电电压二阶保护点 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Papara, bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) Al<crc><cr>or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 Al<crc><cr>or ^0<crc><cr> Description feed-in reactive power Accept command Refuse command Refuse command Refuse command Valca Command Refuse command Refuse command Refuse command Valca Command Refuse command</cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) Al<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn A±nnnn A±nnnn Cr>: Set feed-in reactive power 设置并网无功功率 Al<crc><cr> Description feed-in reactive power Accept command Refuse command Refuse command Refuse command Paaaa,bbbb Cr>: Grid Volt Recover Point 设置一阶市电电压恢复 Al<crc><cr> Description Voltage overvoltage recovery point Voltage undervoltage recovery point Paaaa,bbbb Cr>: Grid volt first order and second order protect Poin Al<crc><cr> Description Second order overvoltage point</cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr> | Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse command Papara, bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) Al<crc><cr>or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn<cr>: Set feed-in reactive power 设置并网无功功率 Al<crc><cr>or ^0<crc><cr> Description feed-in reactive power Accept command Refuse command Refuse command Refuse command Valca Command Refuse command Refuse command Refuse command Valca Command Refuse command</cr></crc></cr></crc></cr></cr></crc></cr></crc></cr> | Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) Al<crc><cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn A±nnnn A±nnnn Cr>: Set feed-in reactive power 设置并网无功功率 Al<crc><cr> Description feed-in reactive power Accept command Refuse command Refuse command Refuse command Paaaa,bbbb Cr>: Grid Volt Recover Point 设置一阶市电电压恢复 Al<crc><cr> Description Voltage overvoltage recovery point Voltage undervoltage recovery point Paaaa,bbbb Cr>: Grid volt first order and second order protect Poin Al<crc><cr> Description Second order overvoltage point</cr></crc></cr></crc></cr></crc></cr></crc></cr></crc></cr> | Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb | Accept command Refuse command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> or ^0<crc><cr>> or ^0<crc><cr></cr></crc></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |
| ^1 ^0 ^S014AAP Response: / Data a bbbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb | Accept command Refuse command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^1<crc><cr>> Or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn<cr>>: Set feed-in reactive power 设置并网无功功率 ^1<crc><cr>> Description feed-in reactive power Accept command Refuse command Refuse command Paaaa,bbbb<<rr>> CRC><cr>> Description feed-in reactive power Accept command Voltage command Paaaa,bbbb<<rr>> CRC><cr>> Or ^0<crc><cr>> Description Voltage overvoltage recovery point Voltage undervoltage recovery point Paaaa,bbbb<<rr>> CRC><cr>> Grid volt first order and second order protect Poin ^1<crc><cr>> Or ^0<crc><cr>> Description Second order overvoltage point Second order underoltage point</cr></crc></cr></crc></cr></rr></cr></crc></cr></rr></cr></rr></cr></crc></cr></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |
| ^1 ^0 ^S014AAP Response: / Data a bbbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb | Accept command Refuse command M-CRC> <cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<<rr> A±nnnn<<rr> Description feed-in reactive power</rr></rr></cr></crc></cr> | Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 | Accept command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) ^Al<crc><cr>> or ^0<crc><cr>> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command A±nnnn At-nnnn At-nnnn At-nnn Accept command At-nnnn Accept command Refuse command At-nnnn Accept command Refuse command Accept command Refuse command Second compand Al<accept accept="" al<accept="" command="" compand="" order="" overvoltage="" p="" point="" recovery="" refuse="" second="" taaaa,bbbb,ccc,dddd<<="" underoltage="" undervoltage="" voltage=""> Taaaa,bbbb,ccc,dddd< Taaaa,bbbb,ccc,dddd< Taaaa,bbbb,ccc,dddd< Taaaa,bbbb,ccc,cr> Description</accept></cr></crc></cr></crc></cr> | Remark 0: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |
| ^1 ^0 ^S014AAP Response: / Data a bbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb | Accept command Refuse command M-CRC> <cr> or ^0<crc><cr> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Refuse command A±nnnn<<rr> A±nnnn<<rr> Description feed-in reactive power</rr></rr></cr></crc></cr> | Remark |
| ^1 ^0 Response: / Data a bbb ccc ^1 ^0 ^S010FPR Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb ^S014GVP Response: / Data aaaa bbbb ^S024GVP Response: / Data aaaa aaaa aaaa | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Fa,bbb,ccc <cr>: Auto-adjust PF with power (Only valid for VDE 自动根据功率调整PF(仅用于VDE4105) **Al<**CRC><cr>: Or **O<crc><cr>: Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Paaaa,bbbb<<rr>: Grid Volt Recover Point 设置一阶市电电压恢约**Al<**CRC><cr>: Description Voltage overvoltage recovery point Voltage undervoltage recovery point Voltage undervoltage recovery point Paaaa,bbbb<<rr>**CRC><cr>: Or **O<crc><cr>: Description Second order overvoltage point Second order overvoltage point Second order underoltage point Taaaa bbbb,ccc dddd **Taaaa bbbb,ccc dddd **CRC><cr>: Description Second order overvoltage protection time</cr></cr></crc></cr></rr></cr></rr></cr></crc></cr></cr> | Remark |
| ^1 ^0 ^S014AAP Response: / Data a bbbb ccc ^1 ^0 ^S010FPRA Response: / Data nnnn ^1 ^0 ^S014GVR Response: / Data aaaa bbbb ^S014GSV Response: / Data aaaa bbbb | Accept command Refuse command Refuse command Refuse command Refuse command Refuse command Refuse corr>: Auto-adjust PF with power (Only valid for VDF 自动根据功率调整PF(仅用于VDE4105) **NI<**CRC> <er> or **O<**CRC><er> Description Enable/Disable function Start power percentage of auto-adjusting Minmum PF value when power percentage reach 100% Accept command Refuse command Paaaa,bbbb<cr> O **OCRC><cr> Description **Otlage vervoltage recovery point Voltage undervoltage recovery point Voltage undervoltage recovery point Second order overvoltage point Second order underoltage point Second order underoltage point **OCRC><cr> Description Second order overvoltage protection time Second order overvoltage protection time Second order underoltage protection time Second order underoltage protection time</cr></cr></er></er> | Remark O: disable 1: enable b: 0~9, unit: %, range: 010~090 c: 0~9, unit: 0.01, range: 190~199, means -0.90~-0.99 |

| Data | Description | Remark |
|-----------|---|------------------------------|
| aaaa | Voltage overfrequency recovery point | a: 0~9, unit: 0.01Hz |
| bbbb | Voltage underfrequency recovery point | b: 0~9, unit: 0.01Hz |
| | aaaa,bbbb <cr>:Grid frequency first order and second order pro</cr> | tect Point市电频率二阶保护点 |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Second order overfrequency point | a: 0~9, unit: 0.01Hz |
| bbbb | Second order underfrequency point | b: 0~9, unit: 0.01Hz |
| | | |
| | | |
| | Caaaa,bbbb,cccc,dddd <cr>:first order and second order frequence</cr> | cy protection time一阶二阶频率保护时间 |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Second order overfrequency protection time | a: 0~9, unit: 0.02S |
| bbbb | Second order underfrequency protection time | b: 0~9, unit: 0.02S |
| cccc | Frist order overfrequency protection time | c: 0~9, unit: 0.02S |
| dddd | Frist order underfrequency protection time | d: 0~9, unit: 0.02S |
| | Daaaa,bbb,c <cr>:Over frequency drop rated power过频降额</cr> | |
| Response: | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Drop rated power point | a: 0~9, unit: 0.01Hz |
| bbb | Drop rated power slope | b: 0~9, unit: 1% |
| С | Trigger delay time | c: 0~9, unit: 1S |
| ^S028VRI | Raaaa,bbbb,cccc,dddd, eeee <cr>:Voltage and reactive power.</cr> | response 电压无功响应 |
| • | ^1 <crc><cr> or ^0<crc><cr></cr></crc></cr></crc> | |
| Data | Description | Remark |
| aaaa | Maximum reactive power response | a: 0~9, unit: 1Var |
| bbbb | Reduce rated power point1 | b: 0~9, unit: 0.1V |
| сссс | Reduce rated power point2 | c: 0~9, unit: 0.1V |
| dddd | Reduce rated power point3 | d: 0~9, unit: 0.1V |
| eeee | Reduce rated power point4 | e: 0-9,unit 0.1V |
| | | |
| | | |