RS-232 Working Mode

Baud rate	9600
Check digit	None
Data bit	8
Stop bit	1
Data transmission	Hexadecimal sending

Current command

Current instruction: 55　AA　05　00　bit1　bit2　bit3
Note：bit1,bit2,bit3 is for in blank.

Programming specification:

Current command is programming sample for Current command: Enter a decimal current 2000mA

1. Converting decimal 2000 into hex, 07 D0
2. 07 is for high, D0 is for low,　bit1 replaced to 07, bit2 replaced to D0
3. According to hexadecimal addition，plus 05, 00, bit1, bit2 to equal to DC
4. replace bit 3 to DC（note: value for bit3: Low (8-bit)for DC）
5. Current command for input 2000mA: 55　AA　05　00　07　D0　DC

Frequency command

Frequency command: 55　AA　06　00　　bit1　bit2　bit3　bit4
Note：bit1,bit2,bit3,bit4 is for in blank.

Programming specification:

Frequency command is programming sample for Frequency command: Enter a decimal frequency 2000Hz

1. Converting decimal 2000 into hex, 00 07 D0
2. 07 is for high, D0 is for low, bit1 replaced to 00, bit2 replaced to 07, bit3 replaced to D0
3. According to hexadecimal addition，plus 06, 00, bit1, bit2,bit3 to equal to DD
4. replace bit 4 to DD（note: value for bit4: Low (8-bit)for DD）
5. Frequency command for input 2000Hz: 55　AA　06　00　00　07　D0　DD

Internal and external command

Internal：55　AA　05　02　00　00　07
External：55　AA　05　02　00　01　08