

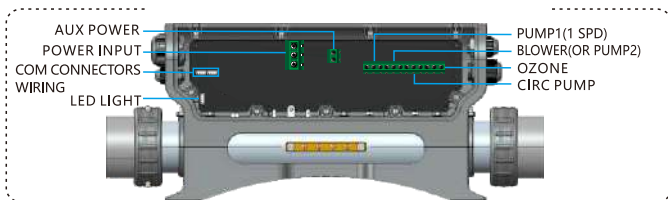


JOYONWAY

— 君乐美 —

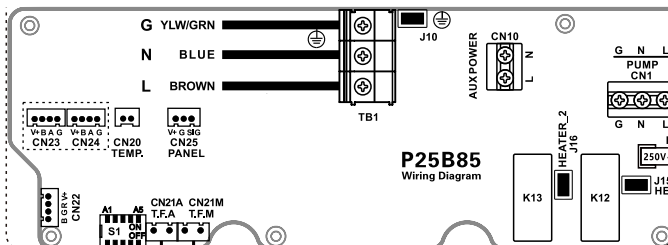
# P25B85 control system 型控制系统 Quick installation guide 快速安装指引



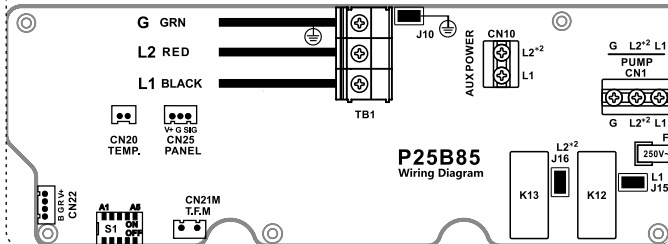


1 Connect the main power, when the system is powered off

**CE:** Voltage input: 220-240V~ 50Hz/60Hz 1Px32A



**UL:** Voltage input: 240V~ 60Hz BLK and RED 32A



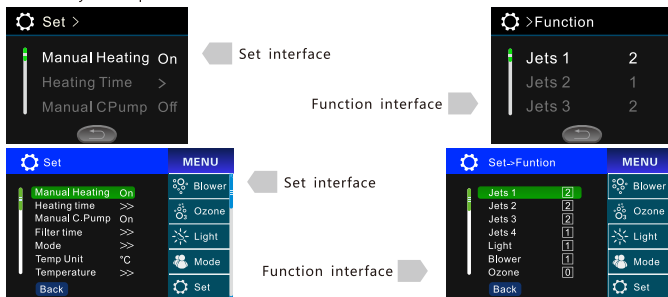
## Load configuration

Configure dial switch position A1-A5 according to the dial switch S1 configuration table (figure on the right) on the control system PCB



HOST SYSTEM	▲ A1 ▼	SLAVE SYSTEM
POWER NOT LIMIT	▲ A2 ▼	POWER LIMIT
BLOWER OUTPUT (CN2)	▲ A3 ▼	PUMP2 OUTPUT(CN2)
SETTING	▲ A4 ▼	STORE SETTING
PUMP1 1 SPEED	▲ A5 ▼	PUMP1 2 SPEED

- Code position A1: If there is only one control system in the whole system, then please configure A1 as HOST SYSTEM; if there are two control systems in the whole system, then please configure one control system A1 as HOST SYSTEM, the other control system A1 as SLAVE SYSTEM.
- Configure A2, A3 and A5 according to specific function requirement.
- Pull A4 to ▲ON. Power the control system on and enter Set interface in the control panel. Press “⊖” or “⊕” for 3 seconds to enter Function interface. Then configure the loads as shown in the below figure. After configuration, please return to Set interface immediately so that the configuration can be stored. Note: the configuration must be done within 60 seconds after the control system is powered on.



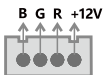
- After configuring the loads with control panel, please power off the control system, and pull A4 to ▼OFF.

Choose the correct loads according to load parameter table.  
(Please connect the loads when the system is powered off)

HEATER PUMP OPTION (DEPEND ON SWITCH A5)				BLOWER(PUMP2)	LIGHT	OZONE	AUX POWER
CIRC PUMP		LOW SPEED OF PUMP					
PUMP1(1 SPD)	CIRC PUMP	PUMP1(2 SPD)	CIRC PUMP				
10A MAX	2.5A MAX	HIGH:10A MAX LOW:2.5A MAX	N/A	10A MAX	12VDC 15W MAX	1A MAX	1A MAX
CN1	CN3	L (HIGH)-CN1 L (LOW)- CN3		CN2	CN22	CN4	CN10

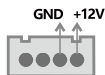
light cable  
connection diagram

① 4 wire RGB light



light cable  
connection diagram

② 2 wire light





JOYONWAY

—— 君乐美 ——

**升旭液压（中国）有限公司东莞分公司**  
**Sun Hydraulics (China) Co.,Ltd. Dongguan Branch**

ADD: Room 302, Building 10, 38 Dongke Road, Dongcheng Street,  
Dongguan city, Guangdong Province

公司地址: 广东省东莞市东城街道东科路38号10栋302室

国内座机/TEL: +86 (755) 26010705 26010708

海外座机/Sale Tel: +86 (755) 26554068 26010859

海外手机/Oversea sales: (+86) 13925211653

国内手机/China sales: (+86) 13602626203

传真/FAX: +86 (755) 26010704

邮编/P.C.: 523749

网址/WEB: [www.joyonway.com](http://www.joyonway.com)

邮箱/E-mail: [sale1@joyonway.com](mailto:sale1@joyonway.com)

**售后服务/AFTER-SALES SERVICE :**

国内电话/China TEL: (+86) 13510031581

海外电话/Oversea TEL: (+86) 13510031501

邮箱/E-mail: [service1@joyonway.com](mailto:service1@joyonway.com)