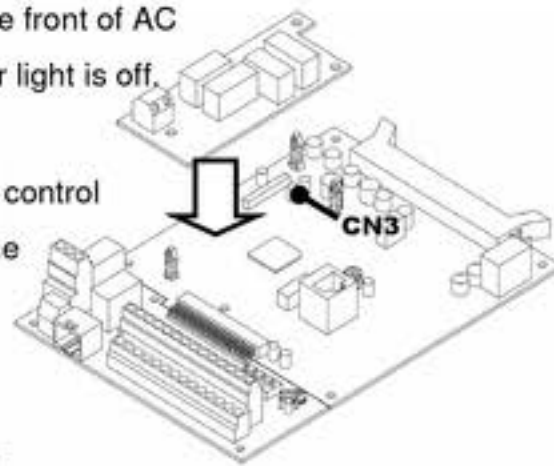


JN5-PS-DC24V Power expansion Card Installation Manual

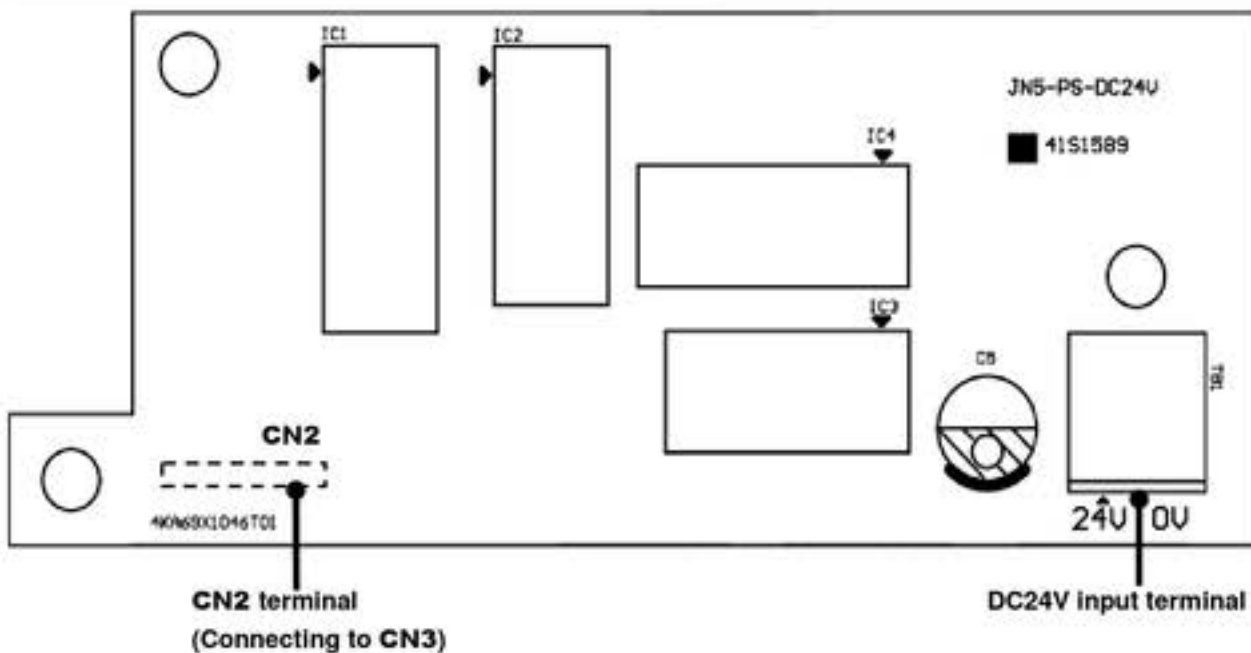
Installation

Users should remove the digital operator and front cover/ terminal cover before installing Power expansion card. Please refer to chapter 3 in the process of installing to avoid damaging AC motor drive and the followings are installation steps.

- ① Switch off the power of main circuit terminal. After all indicator lights are off, remove the digital keypad and its connecting cable.
- ② Open the front cover and terminal cover in the front of AC motor drive. Check if the "CHARGE" indicator light is off. Connect the **CN2** of Power expansion Card (JN5-PS-DC24V) to the **CN3** (36 pin) on the control board whose spacer support is inserted to the mounting hole. Press it in until it clicks.



JN5-PS-DC24V Power expansion Card



Terminal Description

Relay Output Terminals(TB1)	Description
24V	24VDC±5%, 0.5A
0V	24VDC reference terminal

Function Description

Function	Description
	1. Continuous power supply when the main power supply is abnormal, ensuring continuous communication when the main power supply is cut off.
	2. The inverter can set and copy the parameters when the main power supply is cut off.

Notes: Please refer to the newest version of Instruction Manual to get more information.