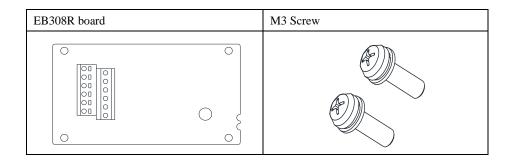
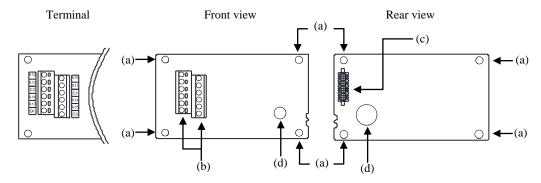
## **EB308R**

# **Installation Instructions for IO Expansion Card**

# **■** Product Confirmation



## **■** Component Name

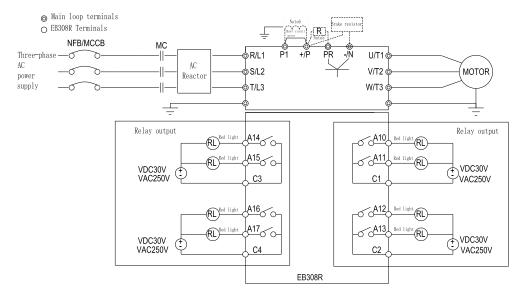


No.	Name	Instructions	
a	Mounting hole	Use M3 screw to install the EB308R board to the inverter	
b	Terminal	Connect wiring for customer	
c	Connector	Connect to the inverter	
d	Plastic handle	Remove EB308 board	

# **■** Electrical Specifications

Terminal form	Terminal name	Function instructions	Terminal specification
Relay outputs	A10, C1 A11, C1 A12, C2 A13, C2 A14, C3 A15, C3 A16, C4 A17, C4	Multi-function relay outputs 8 groups; A-C is the normally open contact.	Maximum voltage: 30VDC or 250VAC Maximum current: Resistive load:5A NO Inductive load: 2A NO (cosΦ=0.4)

## **■** Wiring Schematic Diagram



#### ■ Installation(SA3)

Step1: As the Figure 1 shows, please insert EB308R into the control board SLOT 2 or SLOT 3, not SLOT 1.

Step2: Please lock the two M3 screws with screwdriver according to the torque of 4-6kgf.cm and the direction showed in Figure 2.

Note: When removing EB308R board, please first remove the right and left M3 screws, and then lift the plastic handle by hand.

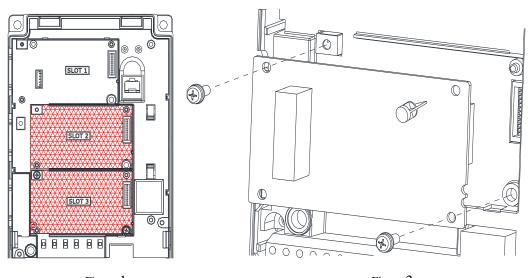


Figure 1 Figure 2

## ■ Installation (SE3)

Step 1: Turn off the power.

Step 2: Open the top coverof the inverter.

Step 3: Use the front rear as support and slide (a) in by pressing down as figure 1 shown.

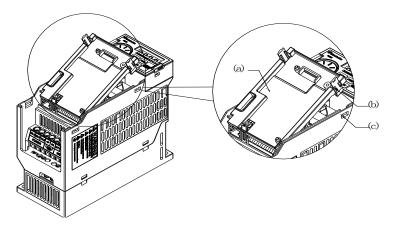


Figure 1

Note: (a)-Optional Card Housing; (b)-Hook, (c)-Slot

Step 4: Line up the connector (c) and (d), and press down the EB308R expansion card to the right position.

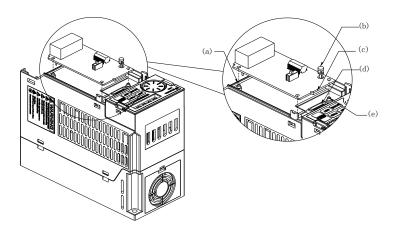
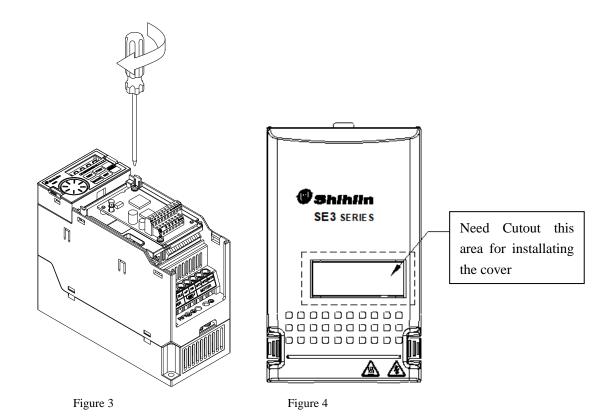


Figure 2

(a) (e)-Supporter, (b)-Plastic Handle, (c)-Male connector, (d)-Female connector

Step 5: Tighten two M3 screws with 4-6kgf.cm torque on the card. Install the cover after wiring.



# 6. Others

To improve our products, the parameters and contents may be modified, please contact the agent or refer to Shihlin websites (http://automation.seec.com.tw/) to download the latest version.

