



S3 Engineering  
Lanka (Pvt) Ltd.



## External relay extender ERE5V2 User's Guide

The S3 Engineering Lanka design brand External relay extender, extend number of applications that are controlled by the DiHAC device. This device provides two additional application controller slots. Input power ratings are 5Vdc/200mA-700mA.

### Instructions:

1. Set the following pin adjustments for this device.

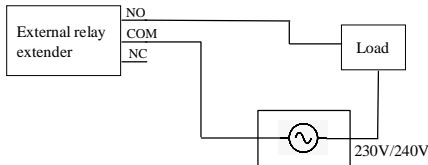
ERE Module	DiHAC Device
VCC	5V pin
GND	GND pin
Slot X <sub>1</sub>	Any input slot pin
Slot X <sub>2</sub>	Any input slot pin

2. Follow the following Load capacities.

Maximum AC load current: 10A @ 250/125V AC

Maximum DC load current: 10A @ 30/28V DC

3. Set the Load correctly by using following configurations.



# External Relay Extender **2** Channel

**Get Started**

**External relay extender 1.0**

**ERE5V2**



**ERE5V2498822**