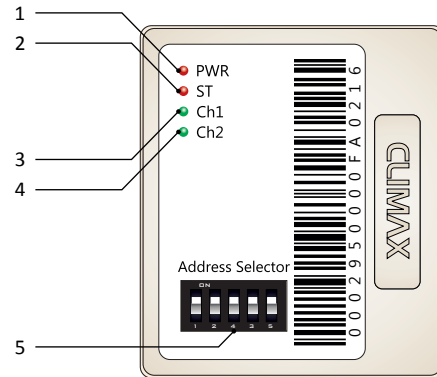


PART DESCRIPTION

1. Power LED
2. Status LED
3. Channel 1 LED
4. Channel 2 LED
5. Address selector switch



3

CLIMAX[®]

Live in Harmony
INSTALLATION GUIDE version 1.0.5



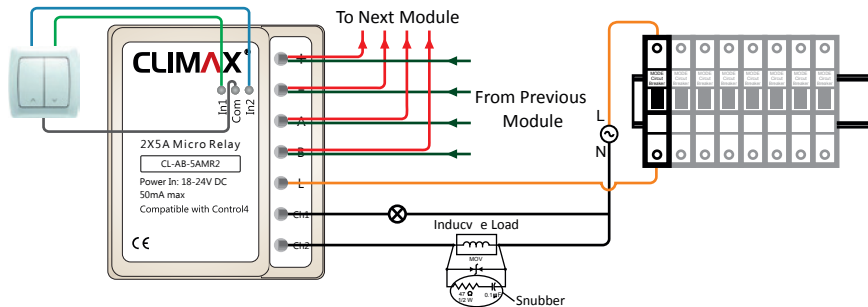
2X5A Micro Relay

Part Numbers	Control voltage	Free voltage	Low (5V-24V)	Medium (110V)	High (240V)
	Input current	Normal* (50mA for 24V DC)	CL-AB-5AMR2	CL-AB-5AMR2-LV	CL-AB-5AMR2-MV
	Low** (10mA for 24V DC)	CL-AB-5AMR2-LC	CL-AB-5AMR2-LVLC	CL-AB-5AMR2-MVLC	CL-AB-5AMR2-HVLC
Product Specification	I/O Connections	C-Bus	4 X screw terminals (M3 socket set screw***)		
		Control Input	2 X digital contact input		
		Output	2 X relay channel-5A per channel (screw terminal)		
*Input voltage: 18-24V DC		**Input Voltage: 8-24V DC		***Hex key size: 1.5 mm	

1

WIRING 1

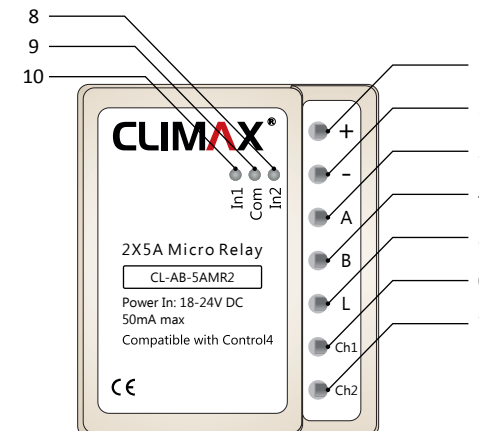
Follow the diagram below in order to apply appropriate input/output and connect module_ with "CL-AB-5AMR2" & "CL-AB-5AMR2-LC" part numbers_ to C-Bus network.



- ⚠ Before wiring the device, always unplug the main power.
- ⚠ Before adding a new module to C-Bus network, ensure the previous module has a valid address and is working properly.
- ⚠ In case of using capacitive or inductive loads, permissible current is less than normal mode (resistive load) depending on load condition.

4

PART DESCRIPTION



Terminal	Description
1	VCC
2	GND
3	A (Data+)
4	B (Data-)
5	Line
6	Channel 1
7	Channel 2
8	Input 2
9	COM
10	Input 1

2

