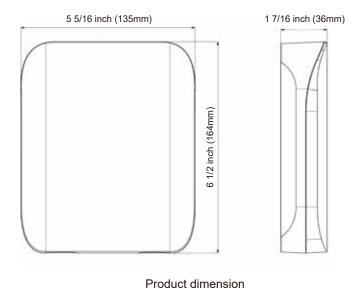




# >>>> 24 Volt Adapter ME34-44/G

24 volt adapter is applicable for Gree split-type unit, cassette unit, duct-type unit, floor ceiling unit and so on.



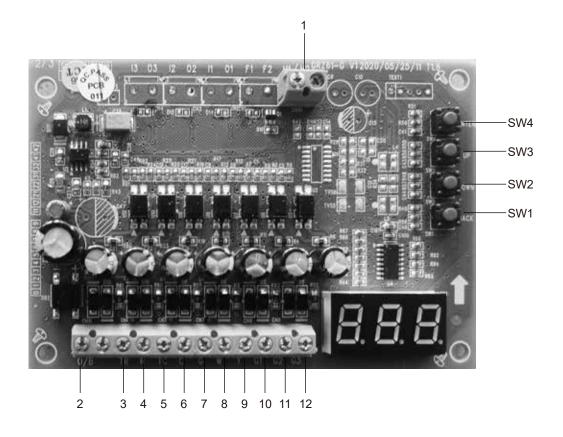


Transfer the control signal of 24VAC HVAC Thermostat (such as nest) into the control signal of Gree split-type unit, cassette unit, duct-type unit, floor ceiling unit and so on to make the third party 24VAC HVAC Thermostat control them. The device type should be set as "24 Volt Adapter".

Job Name:	Date:
System Reference No.:	
Engineer Signature:	







#### Function instruction of interface of main board

No	Interface	Instruction
1	H1, H2	RS485 communication interface, connecting the indoor unit
2	O/B	4-way valve for heat pumps
3	TR	Supply power for adapter (24VAC)
4	R	Supply power for thermostat (24VAC)
5	TC	Supply power for adapter (Common)
6	С	Supply power for thermostat ((Common))
7	G	Fan/ indoor fan
8	W	Heating/E-heater
9	Y	Cooling/compressor
10	G1	Low fan speed
11	G2	Medium fan speed
12	G3	High fan speed

#### Function instruction for buttons

No	Buttons	Button function
SW1	BACK	Return after parameter setting
SW2	DOWN	Decrease parameter setting
SW3	UP	Increase parameter setting
SW4	ENTER	Enter into project parameter setting and confirm parameter setting value

#### Status instruction of LED indicator on main board

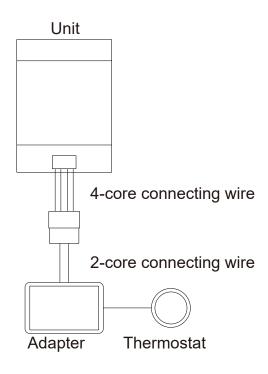
D13	When there's signal for the detection interface of fire alarm, it's on. When the signal of fire alarm disappears, it's off.
D14	When there's signal for dry contact 1, it's on. When the signal of dry contact disappears, it's off.
D15	When there's signal for dry contact 2, it's on. When the signal of dry contact 2 disappears, it's off.
D16	When there's signal for dry contact 3, it's on. When the signal of dry contact 3 disappears, it's off.





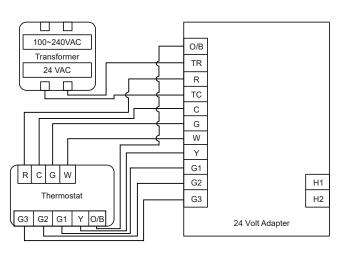


## Connection between Adapter and Indoor Unit



### Connection of Adapter and Thermostat

1.Thermostat is the control command of load



2.Thermostat is the control command for operation mode

