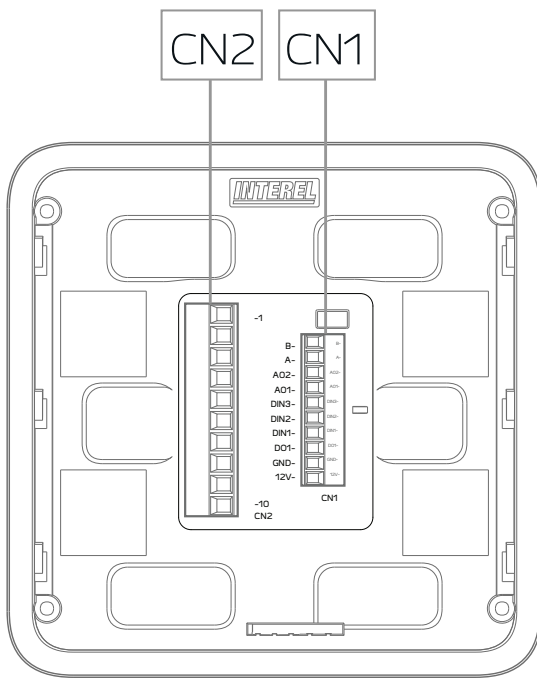


EOS

Electric Connections



CN1 Low Voltage Signals

Pin	Signal	Function
1	B	Modbus Communications
2	A	Modbus Communications
3	AO2	Heat, Heat 1, Cool
4	AO1	Cool, Cool 1, Fan
5	DIN3	Remote PIR
6	DIN2	Balcony/Window Contact
7	DIN1	Main Door Contact
8	DO1	Pilot Duty Contactor
9	GND	Ground
10	V+	12 Vdc

CN2 24 Vac power and HVAC signal

Pin	Code	Typical Function
1	C	Neutral
2	G	Ground
3	ER	System Power
4	GH	Fan High, Fan
5	GM	Fan Medium, Heat 1, Rev Valve
6	FR	Fan Power
7	GL	Fan Low, Cool 2
8	VR	Valve Power
9	W	Heat, Heat 2, Rev Valve
10	Y	Cool, Cool 1, Heat 1

CN2 100–277 Vac power and HVAC signal

Pin	Code	Typical Function
1	C	Neutral
2	G	Ground
3	ER	System Power
4	GH	Fan High, Fan
5	GM	Fan Medium, Heat 1, Rev Valve
6	FR	Fan Power
7	GL	Fan Low, Cool 2
8	VR	Valve Power
9	W	Heat, Heat 2, Rev Valve
10	Y	Cool, Cool 1, Heat 1