

BACnet Thermostats

- ✓ BACnet MS/ TP, RS-485 open protocol communication with complete baud rate selections
- ✓ Compatible with single-stage or 2-stage Fan-coil HVAC system of On/Off controls
- ✓ Sleek design with backlit easy-to-read LCD screen

Native BACnet™ firmware
BACnet MS/TP

BAC-1312-1



BAC-1312-2

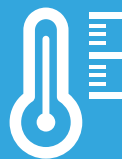


LAN

(EMS)



Building



BAC-1312 family is an intelligent room thermostat for regular temperature control, fan coil, and floor heating. It is an ideal application in single-stage or two-stage heating and cooling system. The device is also built-in with RS485 which can be easily integrated with most third party EMS. King I's BACnet Thermostats are designed to efficiently control the heating and cooling systems while ensuring the compatibility with other BACnet compliant devices.

Product Cross Reference :

	BAC- 1312-1-3L22AF	BAC-1312-2-3L22AF	BAC-1312-1-3L11AF	BAC-1312-2-3L11F	BAC-1312-2-2L11AF
Power Supply	24Vac	24Vac	24Vac	24Vac	200-240Vac
System switch	Heat / off/ Cool / Auto	Heat / off/ Cool / Auto	Heat / off/ Cool / Auto	Heat / off/ Cool / Auto	Heat / off/ Cool / Auto
Stage	2 HEAT/ 2 COOL	2 HEAT/2 COOL	1 HEAT/1 COOL	1 HEAT/1 COOL	1 HEAT/1 COOL
Fan Mode Selection	ON/Auto	ON/Auto	ON/Auto	ON/Auto	ON/Auto
Fan speed	X	X	Hi-Med-Lo-smart speed	Hi-Med-Lo-smart speed	Hi-Med-Lo-smart speed
Wiring	R,C,O/B,W1,Y1,W2,Y2,D+,D-,HUM,DEH,G		R,C,O/B,W,Y,D+,D-,HUM,DEH,COM,FH,FM,FL		L,N,HT,CL,FH,FM,FL,D+,D-
Rating Heat/Cool	2A/24Vac	2A/24Vac	2A/24Vac	2A/24Vac	5(3)A/250Vac
Rating Fan	X	X	5(3)A/250Vac	5(3)A/250Vac	
Type Approval	CE/LVD	CE/LVD	CE/LVD	CE/LVD	CE/LVD

