

Job Name/Location:

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PO No.:

Architect: GC:

Engr: Mech:

Rep:

(Company)

(Project Manager)

VCM8002V504

Wi-Fi Module



Description:

The Wi-Fi communication module allows LG MultiSITE™ MS8000 Series Room Controllers and CRC2 Remote Controllers to support networking communication using the IEEE 802.11 (Wi-Fi) wireless local area network.

Features:

- LG MultiSITE MS8000 Series Room Controllers and CRC2 Remote Controllers are capable of being retrofitted in the field with the Wi-Fi communication module.
- The Wi-Fi module enables the Room and Remote Controllers to be integrated into a wireless network and communicate via BACnet/IP to a BMS Server.
- The Wi-Fi module is attached to and powered by the Room or Remote Controller requiring no additional cabling. This provides the flexibility to add network communication strategically by reducing labor and material costs.
- Wi-Fi firmware is upgradeable through a wireless network (OTA).
- Email notifications and alerts can be setup and sent directly from the Remote Controller or Room Controller using an SMTP Server.

Electrical:

Power Supply	3.4V to 4.5V
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Operating Environment:

Operating Temperature	23°F to 131°F (-5°C to +55°C)
Storage Temperature	-40°F to +158°F (-40°C to +70°C)
Operating Humidity	0 to 95% RH Non-condensing

Dimensions:

W x H x D (inch [mm])	2.8 x 0.99 x 0.32 (71 x 25.1 x 8.2)
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Firmware Version:

The LG MultiSITE MS8000 Series Room Controller requires firmware 2.4.0 or later to support the Wi-Fi module and the LG MultiSITE CRC2 Remote Controllers require Wi-Fi module firmware version 1.3.0-rc1 B30 or later.

Notes:

Must follow installation instructions in the applicable LG installation manual.

Available functions / features may differ based on the connected system.

For continual product development, LG reserves the right to change specifications without notice. SB_WiFi_Module_VCM8002V504_2021_09_08_132250

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