CCM2-GLOBAL

Connected Life Safety Services (CLSS) 4G LTE Dual SIM Cellular Module for CLSS Gateway

The CLSS 4G LTE Dual SIM Cellular Module in a CLSS Gateway Communicator transmits alarm, supervision, trouble, and system test messages from a protected premises to the CLSS Cloud.

The Honeywell CLSS 4G LTE Dual SIM cellular plug-and-play module comes with factory-mounted SIMs. When installed in the CLSS Gateway (P/N HON-CGW-MBB), it enables cellular communications to relay high-data signals from fire alarm control panels to mobile devices through the CLSS Cloud.

Note: For fixed applications only. Not for portable applications.

Cellular Module Dual SIM

DUAL SIM SUPPORT

Equipped with dual SIM cards, the Dual SIM Cellular Module for CLSS Gateway supports redundancy with each SIM supporting multiple operators per country. When first powered on, the communicator connects through the primary cellular network. If primary cellular network is not available, the device connects through the secondary cellular network.

AGENCY LISTINGS AND APPROVALS

The listings and approvals below apply to the CCM2-GLOBAL Communicator. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Contact Honeywell for the latest listings.

APPROVALS

- CCM2-GLOBAL
  - CE
  - FCC ID: RI7LE910CXWWX
  - IC ID: 5131A-LE910CXWWX
  - PTCRB/GCF (North America)

- CCM2-GLOBAL (via the HON-CGW-MBB)
  - ETL listed for UL864, ULC527 Standard: 5025335

CLSS Gateway with Cellular Module Dual SIM

ORDERING INFORMATION

- **CCM2-GLOBAL -** LTE Dual SIM Cellular Communication Module, includes antenna

- **Antenna and External Hardware:**
  - **CCM2-ANTKIT-EXT2:** Optional Diversity/Secondary Antenna Kit
  - **CCM2-ANTKIT-OUT25:** Optional Outdoor antenna kit with 25' cable
  - **CCM2-ANTKIT-OUT50:** Optional Outdoor antenna kit with 50' cable

CUSTOMER SUPPLIED EQUIPMENT

Mobile Device for LTE Communicator configuration (either iOS or Android)

FEATURES AND BENEFITS

- Exceptional Redundancy - Dual-SIM device. If one network becomes unavailable, the communicator connects to the other network
- Easy connection between the Gateway and CLSS mobile application

- BlueTooth® mobile pairing for Gateway and cellular module configuration and control capability
- Provides wireless connection over cellular communication path from the CLSS Gateway to the CLSS Cloud.

- CLSS Gateway connects directly to Honeywell Fire Alarm Control Panels or a network of FACPs

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TECHNICAL SPECIFICATIONS

	Imperial Unit	Metric Unit
Electrical		
Power	Powered by the CLSS Gateway	
Antennas	**Three options:** • Primary • Optional Secondary/Diversity • Optional Outdoor	
Environment		
Operating Temperature	32°F to 120°F	0°C to 49°C
Relative humidity:	93% Non-condensing	
Physical		
Dimensions	2.9" L x 2.8" W x 0.7" H	73 mm L x 72 mm W x 17 mm H
Weight	1.6 oz	45.36 gm
RoHS	Yes	
Supported Radio Access Technologies		
	• **LTE CAT 1** • **LTE Bands** - 2, 4, 5, 7, 12, 13, 14, 25, 26	
Network Providers		
	• Dual-SIM device, each SIM supporting multiple operators per country	

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