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**263LTE-INT Series
Cellular Communicator**

DMP 263LTE-INT Series Cellular Communicator Installation Guide

Contents

DMP 263LTE-INT Series Cellular Communicator

DESCRIPTION

The 263LTE-INT Series Cellular Communicator provides a fully-supervised alarm communication path over an LTE network. The 263LTE-INT installs on the panel inside the enclosure and is powered by the panel so no additional enclosure, power supply, or battery back-up is needed.

Compatibility
Control panel firmware should be updated to the following versions when installing a 263LTE-INT:

- XT30INT/XT50INT Series panels with Version 693 or higher
- XR150INT/XR550INT Series panels with Version 693 or higher

What is Included

- 263LTE-INT Cellular Communicator
- 383 antenna
- PCB standoff
- Hardware pack

INSTALL THE 263LTE-INT

Caution: Touch grounded metal to discharge static before handling the panel. XT30INT/XT50INT Series Panels

1. Open the panel enclosure, set the reset jumper, and remove power from the panel.

2. Insert the included standoff into the panel standoff hole.

3. Align the 263LTE-INT SMA antenna connector with the antenna hole in the top of the panel enclosure, place one washer around the connector, and secure it on the 12-pin cell module connector. See Figure 2.

   Note: For XT50INT panels, install the included washers between the antenna and the panel.

4. Align the 263LTE-INT standoff hole with the standoff already placed in the panel and snap it into place.
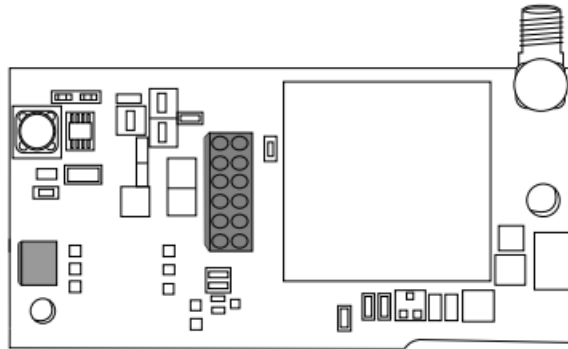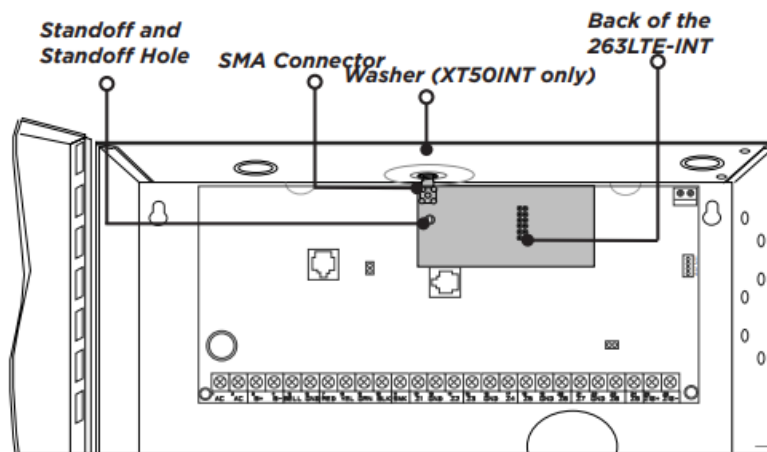

Figure 1: 263LTE-INT

Figure 2: 263LTE-INT on an XT30INT/XT50INT Panel

XR150INT/XR550INT Series Panels

1. Open the panel enclosure, set the reset jumper, and remove power from the panel.

2. Insert the included standoff into the XR150INT/XR550INT Series panel standoff hole.

3. Secure the 263LTE-INT on the 12-pin cell module connector. See Figure 3.

4. Align the 263LTE-INT standoff hole with the standoff already placed in the panel and snap it into place.
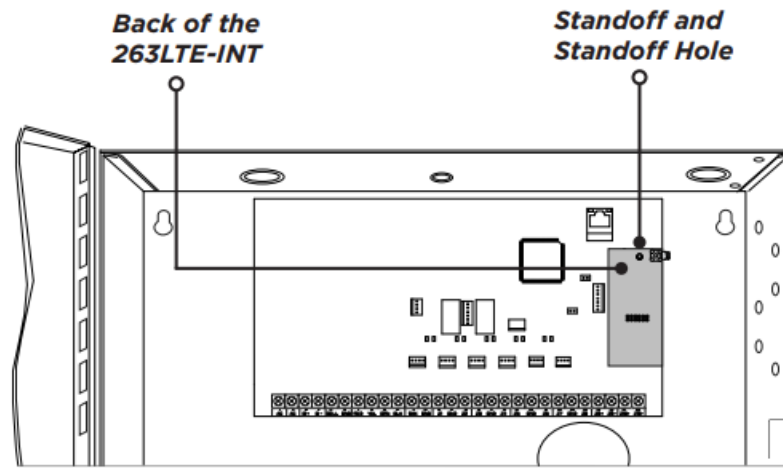
Figure 3: 263LTE-INT on an XR150INT/XR550INT Panel

CONNECT THE ANTENNA

Be sure to only use the included 383 antenna when installing the 263LTE-INT.

XT30INT/XT50INT Series Panel

1. If installing an XT50INT, place the second washer around the 263LTE-INT SMA connector and connect it to the included antenna at the hole in the top of the panel.
2. Connect the 263LTE-INT SMA connector to the included antenna at the hole in the top of the panel. See Figure 4.

XR150INT/XR550INT Series Panel

1. Attach one end of the included coax cable to the 263LTE-INT SMA connector.
2. Position one washer onto the other end of the coax cable and push the threaded end through the antenna knockout hole.
3. Position the second washer onto the threaded end that extends through the antenna knockout hole and secure the nut.
4. Attach the included LTE antenna to the coax cable SMA connector. See Figure 5.
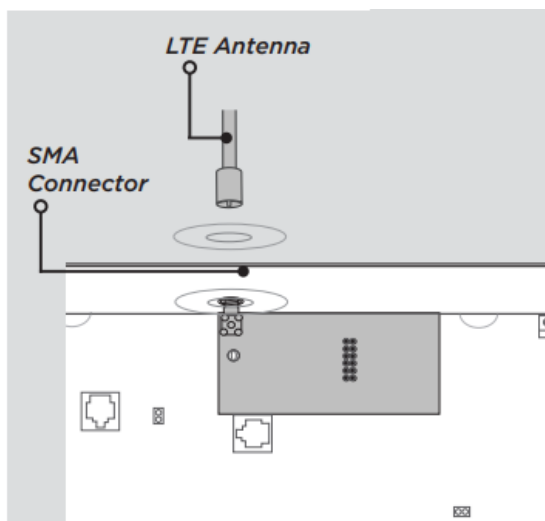
CONNECT THE ANTENNA
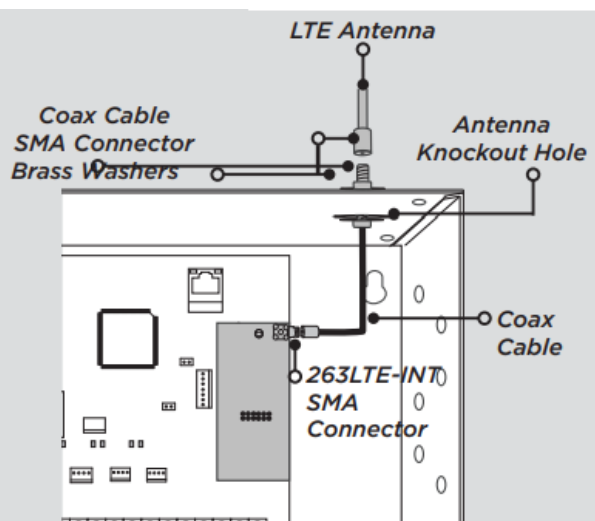
Figure 4: XT30INT/XT50INT Series Panel

Figure 5: XR150INT/XR550INT Series Panel

ACTIVATE THE 263LTE-INT

Cellular service is required before you can use the 263LTE-INT for signal transmission. The 263LTE-INT comes ready for activation with SecureComTM Wireless, LLC. Use Remote LinkTM, the Dealer AdminTM site (DMPDealerAdmin.com), or call DMP Customer Service (1-866-266- 2826) to activate the 263LTE-INT.

Dealer Admin Activation

1. Navigate to the Dealer Admin site (DMPDealerAdmin.com).
2. Click Customers in the right-side menu and select a customer.
3. Click Add System.
4. Enter a System Name.
5. Select either Cellular or EASYconnect + Cell Backup in the Connection Type field.
6. Enter the SIM number found on the 263LTE-INT label and click Get Status.
7. Enter the Account Number.
8. Select a Rate Plan for the 263LTE-INT.
9. Click Activate Cellular Device.

Remote Link Activation

1. Navigate to Remote Link and select a panel.
2. Select Program in the top menu and select Communications from the dropdown menu.
3. Select Cellular Network as the Communication Type and click Activate.
4. Select SIM as the SIM Type.
5. Enter the SIM number found on the 263LTE-INT label and press the Tab key.
6. Select a Rate Plan for the 263LTE-INT and click Activate.

TEST THE 263LTE-INT

The panel provides a diagnostic function to test the communication integrity and cellular signal strength of the 263LTE-INT to the nearest tower for the cellular carrier. To use the diagnostic function, reset the panel, enter 2313 (DIAG), and press CMD.

Communication Status

This option tests the individual components of cellular or wireless network communication.
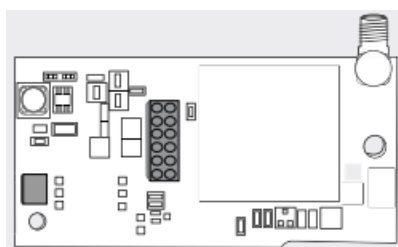
1. Select CELL STATUS from the Diagnostic menu. Possible test results are shown in Table 1.
2. Select YES to continue through the remaining component tests or select NO to stop testing and return to CELL STATUS.

Confirmed	Faulty
MODEM OPERATING	NO MODEM FOUND
IDENTIFIED	NO SIM CARD
TOWER DETECTED	NO TOWER
REGISTERED	NOT REGISTERED
CONNECT SUCCESS	CONNECT ERROR
	NOT ACTIVATED
CELL PATH GOOD	NO ACK RECEIVED

263LTE-INT SERIES CELLULAR COMMUNICATOR

Specifications

- Primary Power 12 VDC from panel Current Draw
- Standby 20 mA
- Alarm 20 mA (47 mA peak transmitting)

Ordering Information

- 263LTE-INT-A Cellular Communicator for AT&T

Accessories

- 381-2 45.72 cm Coax Cable
- 381-12 3.76 m Coax Extension
- 381-25 7.62 m Coax Extension
- 383 Dual Band Antenna (included)
- 386 Antenna Mounting Bracket

Compatibility
XT30INT/XT50INT Series Version 693 or higher XR150INT/XR550INT Series Version 693 or higher

Certifications
CE/RED (Quectel BG96)

- EN 301 489-1
- EN 301 489-19
- EN 301 489-52
- EN 301 511
- EN 301 908-1
- EN 301 908-13
- EN 303 413

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FAQs

Q: What is included in the package?
A: The package includes the 263LTE-INT Series Cellular Communicator, necessary standoffs, washers, SMA connectors, coax cables, LTE antenna, and installation guide.

Documents / Resources

DMP 263LTE-INT Series Cellular Communicator [pdf] Installation Guide
XT30INT, XT50INT, XR150INT, XR550INT, 263LTE-INT Series Cellular Communicator, Cellular Communicator, Communicator

References

- 🌐 **Dealer Admin**
- **User Manual**