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ADDENDUM

BOSCH / RADIONICS MODEM II & MODEM III REPORTING FORMATS

WI2455ALF 3/24

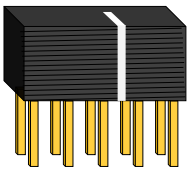
The Bosch/Radionics Modem II and Modem III reporting formats are dial captured from the alarm control panel in the same manner as CID and 4/2 formats.

All status changes generated from the alarm control panel are sent to the central station. These formats have been evaluated by ETL/Intertek in the following models: SLE-LTEVI-CFBPS, SLE-LTEVI-CFB, SLE-LTEAI-CFBPS, SLE-LTEAI-CFB, SLE-FNI-FIRE, SLE-FNI-CFB, SLE-FNI-CFB-PS, SLE-LTEVI-FIRE, SLE-LTEAI-FIRE, SLE-LTBVI-FIRE, SLE-LTBVI-CFB, SLE-LTBVI-CFBPS, SLE-MAXVI-CFBPS, SLE-MAXVI-CFB, SLE-MAXAI-CFBPS, SLE-MAXAI-CFB, SLE-MAXVI-FIRE, SLE-MAXAI-FIRE, SLE-MAX2-FIRE, SLE-MAX2-CFB and SLE-MAX2-CFBPS.

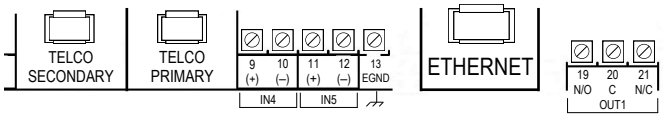
Bosch Only AT&T ordering numbers (SLE-MF-JMP pre-installed): SLE-LTBAI-CFB, SLE-LTBAI-CFBPS and SLE-LTBAI-FIRE. **Note:** Communicators conform to UL 864, UL 2610, UL 1023 and UL 985.

If using MODEM II, MODEM IIe or MODEM IIIa^2 Reporting Formats

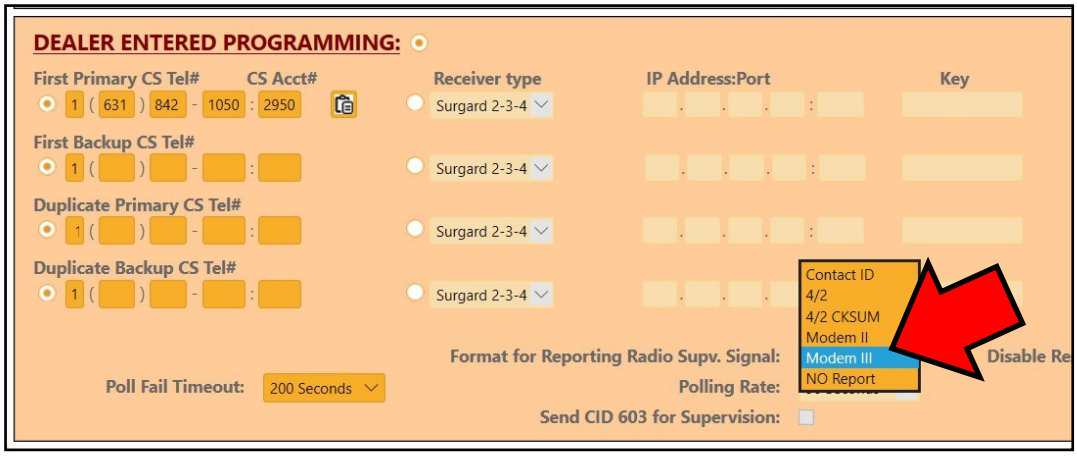
When the fire alarm control panel (FACP) is reporting with the formats **MODEM II**, **MODEM IIe** or **MODEM IIIa^2**, if your jumper is not installed at the factory, insert the **SLE-MF-JMP** jumper into **J8** with the white line towards the left side of the Dual Path communicator as shown below. In addition, program the communicator in the NAPCO NOC (www.NapcoNOC.com) by selecting the format in the **Format for Reporting Radio Supv. Signal** pull-down, then download the programming to the communicator.



SLE-MF-JMP Jumper

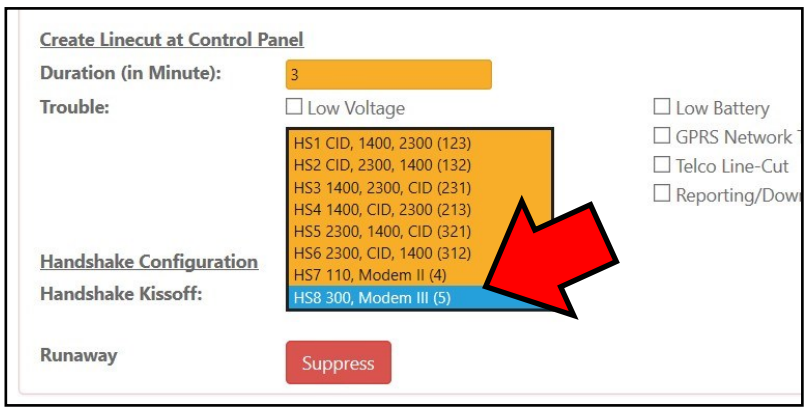


In the main programming screen ***General*** tab (shown below), the **DEALER ENTERED PROGRAMMING** section contains the two options, **Modem II** and **Modem III** to allow the NAPCO NOC to send the appropriate reporting formats for a Supervisory signal (select **Modem III** if the panel reports using **Modem IIe** or **Modem IIIa2**).



To ensure the dual path communicator provides the correct handshake, select one of the two **Handshake Configuration** options located at the bottom of the ***Advanced*** tab:

- **HS7 110, Modem II (4)**
- **HS8 300, Modem III (5)**



The table below describes the reporting codes sent from the Dual Path communicator to the NAPCO NOC for MODEM II or MODEM III Supv. Signal formats.

					MODEM II	MODEM IIe / IIIa[2]
Event	**NOC Location**	**Description of Event**	**Notes**	**Initiating Device**	**Report Description**	**Report Description**
Radio Supv. Signal	Programming General Screen	Sent to CS from NOC when supervisory signal from Dual Path Communicator is not sent on time		NOC	Trouble Zone 0	Telco Fail
Radio Supv. Signal Restore	Programming General Screen	Sent to CS from NOC when supervisory signal from Dual Path Communicator is restored		NOC	Restore Zone 0	Telco Restore
Test Report	Signal Log	Sent when manual Test Signal in NOC Signal Log screen is selected	Also sent to CS for verification if phone number is new	NOC	Test Timer	Test Report
Program Change	Sent before Download to UL FIRE Panel	Sent before firmware download to Dual path is initiated from PCD-Windows Quickloader		NOC	Trouble Zone 0	Parameter change
Monitor Voltage Report	Programming Advanced	Send when Dual path detects low voltage (low battery)	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Trouble Zone 0	Low Bat
Monitor Voltage Restore Report	Programming Advanced	Send when Dual path detects low voltage (low battery) restore	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Restore Zone 0	Panel Battery Restore
Tamper Report	Programming Advanced	Sent when the Dual Path integral tamper is released	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Trouble Zone 0	Tamper Alarm
Tamper Restore Report	Programming Advanced	Sent when the Dual Path integral tamper is depressed	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Restore Zone 0	Tamper Alarm Restore
Supv. Failure report	Programming Advanced	Sent from Dual Path to CS when Dual path determines that a reporting path is not working, radio or IP	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Trouble Zone 0	Telco Fail
Supv. Failure Restore Report	Programming Advanced	Sent from Dual Path to CS when Dual path determines that a reporting path is not working, radio or IP	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Restore Zone 0	Telco Restore
Tip/Ring Wiring Fault Report	Programming Advanced	Sent from Dual Path when an open or short is detected on the phone wiring from DP to panel primary phone line. Optional programming, typically not recommended.	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Trouble Zone 0	Telco Fail
Tip/Ring Wiring Fault Restore Report	Programming Advanced	Sent from Dual Path when phone line is restored	Dead end at NOC with CID if no phone # entered		Restore Zone 0	Telco Restore
Path Test Report	Programming Advanced	Sent from Dual Path to test a failed path. If IP path failed Dual Path sends this report to CS to restore	Dead end at NOC with CID if no phone # entered	Dual Path Radio	Test Timer	Test Report
IN5 Open or Short	Programming Advanced	Sent from Dual Path on open or short on IN5 (intended to monitor power supply)	IN1-4 report CID and dead end at NOC	Dual Path Radio	Trouble Zone 0	Trouble Zone 0
IN5 Restore	Programming Advanced	Sent from Dual Path on open or restore on IN5 (intended to monitor power supply)	IN1-4 report CID and dead end at NOC	Dual Path Radio	Restore Zone 0	Restore Zone 0
Reboot Report	Programming Advanced	Sent from Dual Path when power up or command from NOC always sends CID to phone #9999999999 to dead end at NOC	Never sent to CS	Dual Path Radio	X	X
Fire Polling Report	Not shown	Sent from Dual Path to NOC for supervision. Displays the Signal Log Supervisory signals. Never sent to central station unless a polling failure occurs.	Never sent to CS	Dual Path Radio	X	X