

Title: Glass Break Sensor - Acoustic Type

Objective: Verify device is installed using acceptable standards and practices, communicates properly with the IDS, and provides proper protection of assets and meets or exceeds the contract performance specification.

Applicability: Glass Break Sensors (Acoustic Type)

Notes:

1. Real-time voice communications between the workstation operator and the field technician is required.
2. The field technician will need a Glass Breakage Tester unit (and potentially a stepladder and other tools) to perform the tests.
3. Perform all tests with the associated zone in the ACCESS state.
4. If multiple sensors are used to protect an alarmed zone, disable all sensors except the unit being tested. Restore all sensors to normal operation following the completion of testing.
5. Line Supervision, Power Fail, and Tamper Tests need to be performed in addition to these procedures.

Steps	Actions	Expected Results
1.0	<u>Intrusion Test</u>	
1.1	Position testing unit on the glass pane furthest away from the sensor but at a distance no greater than the sensors range published by the manufacturer. Activate the testing unit.	An intrusion alarm is received at the workstation. If equipped, a visual alarm (light) will be displayed. After completion of test and prior to performing additional tests, verify that the visual alarm is reset.
1.2	Clear the intrusion alarm at the workstation.	The active alarm queue is empty.
1.3	Repeat for each of the corners of the covered glass farthest from the center of the coverage zone.	