



SS76-TX Gas Detector Transmitter **Wireless**



FEATURES

- IoT compatible (Internet of Things)
- Monitor your Gas Detectors anywhere you have Internet connection
- Self Healing Mesh Network
- NFPA 1600 Compliant
- Third Party electronics can be configured in different enclosure with full Ex approval.

TECHNICAL SPECIFICATION

- See SS76-TX for specification of Gas Detector Transmitter
- See SS76-TX – F Series for specification of Gas Sensor Heads
- Individual Radio Boards are located in each gas detector
- Radio Boards are connected to approved antenna via approved isolator
- Radio Boards communicate with one another and transmit data to Wireless Site Controller
- Wireless Site Controller sends data collected from Radio Boards to the Internet via Wi-Fi or Ethernet.
- Each detector becomes part of a self healing mesh network. When a failed Module is detected, messages will automatically be re-routed for continuous, uninterrupted system monitoring.
- Uses SNAP operating system and IEEE 802.15.4 wireless interface. RF data rate up to 2 Mbps in 2.4 GHz band.

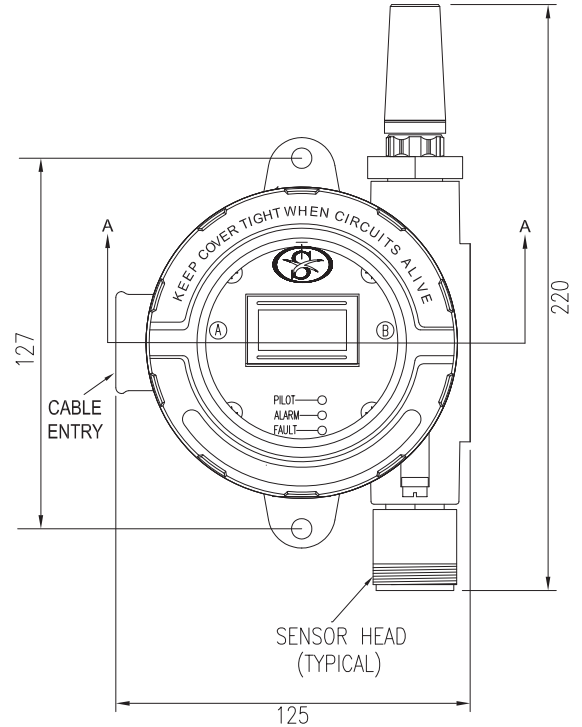
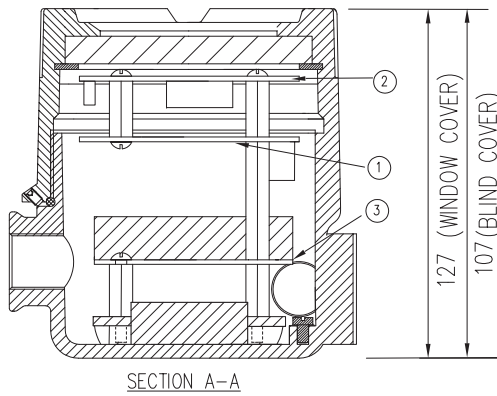


SEAGULL SAFETY

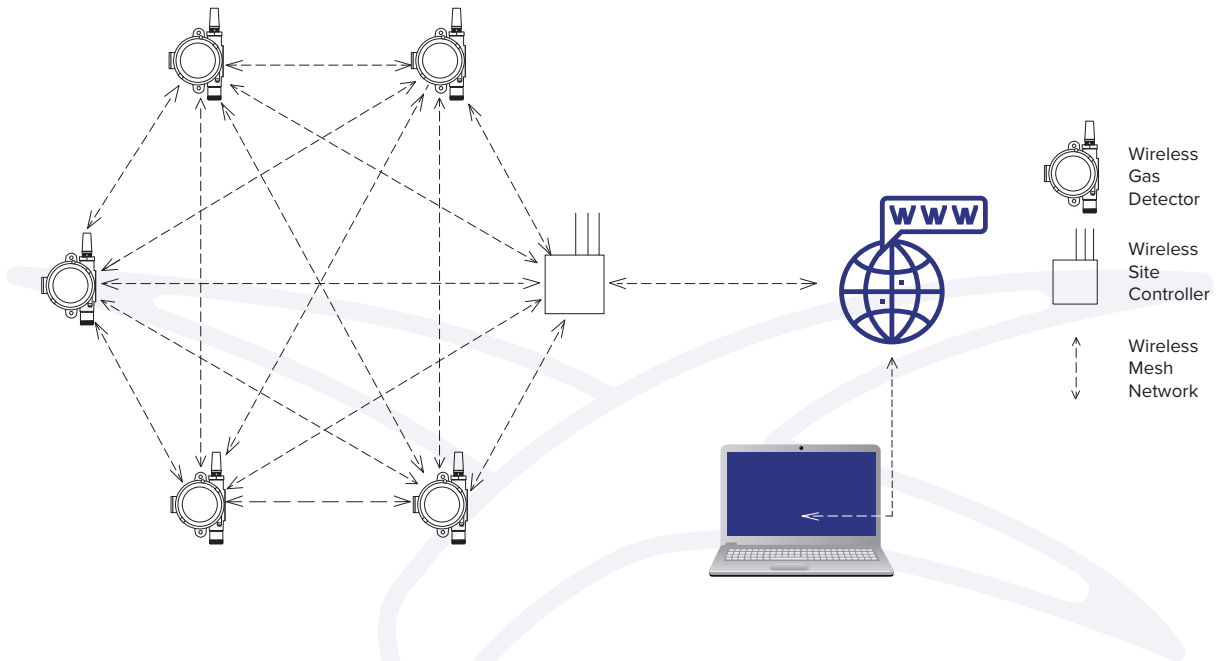
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TABLE OF ITEMS

- ① Transmitter Board
- ② Display Board
- ③ Radio Board



GAS DETECTOR WIRELESS MESH NETWORK



ISO 9001:2008 CERT NO.: 621945

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