

The GS3055-ICF is a GSM universal wireless alarm communicator specifically designed for UL commercial fire installations. The GS3055-ICF connects the alarm control panel to the GSM network and reports alarm signals directly to a monitoring station receiver (Sur-Gard™ System II/System III). The GS3055-ICF uses the GPRS data channel of the GSM network to ensure low-cost, high-speed and reliable alarm communications and is compatible with control panels that communicate using the Contact ID format.



Product Features:

- ▶ Compatible with control panels that communicate using the Contact ID format
- ▶ Full event reporting
- ▶ Uses GPRS data channel for high-speed, reliable and low-cost communications to an IP receiver
- ▶ 4 on-board inputs for standalone operation
- ▶ 4 on-board outputs (open collector)
- ▶ SIM card (included)
- ▶ Activation and initialization via automated telephone activation system (VRU) or web-user interface provided by CONNECT 24™
- ▶ Compatible with Sur-Gard System II/III monitoring station receivers
- ▶ Includes UL listed power supply, transformer and 7 Ah rechargeable battery
- ▶ UL 864 listed

How it Works

The GS3055-ICF can be installed between the telephone connection of a control panel and telephone line. When used as a backup, the communicator assesses the connection to the PSTN phone line, and if that has failed, it then connects to the GSM network to send an alarm signal to the monitoring station.

In standalone mode, or instances where the control panel does not support Contact ID, the GS3055-ICF has inputs pre-set to transmit fire alarm, fire supervisory or system trouble.

Alarm signals are transmitted directly without the need of a clearinghouse to the IP linecard of the monitoring station receiver (Sur-Gard System II/System III).

Activating & Initializing the Unit

Activating and initializing the GS3055-ICF can be done using the automated telephone activation system (VRU).

UL Listing

The GS3055-ICF has been listed as a backup communicator for commercial fire installations. The device has been investigated under the requirements of UL 864.

Rate Plan

Cost-effective rate plans have been negotiated and are available through authorized master resellers. Contact your monitoring station or visit www.connect24.com to find a master reseller.



Specifications

Dimensions	11 1/2" x 10" x 3"
Input Voltage	120 VAC
Current Draw	300 mA
Operating Environment	32° to 120° F
Weight	12.8 lbs.

Ordering Information:

GS3055-ICF	GSM Universal Wireless Commercial Fire Alarm Communicator (U.S. Model/SIM Card Included)
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