

4550CF - GSM CELLULAR COMMUNICATOR



DESCRIPTION

The Uplink® 4550CF cellular alarm communicator delivers full event reporting and complete end-to-end signal verification as a backup to landline connections. It is UL listed and designed to meet all applicable compliance and performance standards, including National Fire Alarm and Signaling Code NFPA 72. The Uplink 4550CF is compatible with all major fire panels and supports all common event reporting formats. Instant onsite activation is available through the Uplink dealer website or live operator.

STANDARD FEATURES

- Complies with NFPA 72, UL 864 (Standard for Control Units and Accessories for Fire Alarm Systems)
- Two programmable inputs for independent or redundant signaling
- UL Listed for Commercial Fire Applications
- Installs in minutes with complete end-to-end signal verification
- Full event reporting for telephone line monitoring for full backup communications
- Hourly, daily, or weekly testing options
- Contact ID, SIA, Modem IIe/IIIa2, DMP, Pulse 4/2 (:10, :20, or :40 PPS) Delivered via IP or Dialup
- Instant activation by secure dealer website, live operator, or Uplink® Installer
- Works with virtually any central station
- Industry's only proprietary ISO certified network services
- Flat-rate billing for improved dealer profitability
- Customized product marketing services through a simple e-commerce website

PRODUCT LISTINGS

SIGNALING



LISTED
864/1635



California State
Fire Marshal
7300-1729-0102

Specifications subject to change without notice.

Continued on back.

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Find latest revision at www.hochiki.com

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A TRUSTED PARTNER

Uplink, a Numerex Solution, is the security industry's most trusted source for wireless alarm communicators. Uplink delivers the unique combination of technology, quality, options, and superior value that have made us the industry's trusted source for security solutions since 1996.

With hundreds of thousands of installed devices throughout the United States, Mexico, and Canada, Uplink has the experience and expertise to provide reliable, award winning products with first class support.

Uplink technology is certified by the ISO/ IEC27001 information security management standard and backed by a web-based dealer support management tool.

SPECIFICATIONS

ITEM NUMBER	ITEM DESCRIPTION
0100-19740	4550CF - GSM CELLULAR COMMUNICATOR
UL STANDARDS	
	UL864
	UL1635
INPUTS AND OUTPUTS	
Alarm Dial Capture Input	RJ 31X port for full event reporting capability
Two Inputs	Contact closure monitors telephone line for independent and redundant signaling
Three Relay Outputs	(2) configurable - normally open (1) configurable - normally close
REPORTING	
Central Station	Contact ID, SIA, Modem I1e/I1a2, DMP-IP, Pulse 4/2 (:10, :20, or :40 PPS) delivered via IP or dial-up
Other Reporting	Low battery, AC loss
Automated Testing	<ul style="list-style-type: none"> Hourly, daily, or weekly
Status LEDs	<ul style="list-style-type: none"> Cellular network Telco line Signal strength Trouble Power Heartbeat
POWER REQUIREMENTS	
AC Transformer	UL Listed 16.5V AC - 45 VA transformer - INCLUDED
Battery Backup	<ul style="list-style-type: none"> UL Listed 5.0 Ampere 12V DC battery PS-1250-F1 or equivalent Battery size (max): L3.5" x W 2.75" x H 4.00"
Power Supply	Built-in 12V DC power supply with charging circuit
RADIO	
4G (HSPA+)	850/1900MHz operates on 4G, 3G and 2G networks
Transmit Power	Maximum allowable: <ul style="list-style-type: none"> 1.0W at 1900MHz 2.0W at 850MHz
DIMENSIONS	
Height	12.2 inches
Width	7.5 inches
Depth	3.9 inches
Antenna	7.75 inches