

411UDAC Rev 2

Fire Alarm Communicator



Control / Communicators

General

The Fire-Watch 411UDAC Rev 2 is a compact, multifaceted, stand-alone or slave Fire Alarm Communicator designed for a variety of fire and non-fire applications. It provides four channels (inputs) that accept waterflow devices, and four-wire smoke detectors, pull stations, and other normally-open contact devices. The 411UDAC is a cost-effective solution for applications that require an existing (or new) Fire Alarm Control or Security Panel to transmit system status to an off-site monitoring facility for Central or Remote Station compliance. Due to its extremely flexible programming options, the 411UDAC is also ideal for use as a stand-alone unit to monitor sprinkler systems for waterflow and supervisory conditions; processes (i.e., water level, gas detection, loss of air flow); and normally-open contact devices. With fifteen selectable transmission formats, including Ademco Contact ID, compatibility with virtually all Digital Alarm Communicator Receivers (DACR) is ensured. Programming can be accomplished on-site with a hand-held programmer (PRO-411), or remotely utilizing the optional PK-411UD Windows®-based remote upload/download software package. The PK-411UD upload/download software also permits system interrogation and revision from a remote site. The PK-411UD is part of the PK-CD utility.

Features

- Four supervised monitoring channels (inputs).
- Three fixed Style B (Class B) and one Style A (Class A) or Style B (Class B).
- Inputs may be individually programmed for stand-alone applications, or when monitoring a host control panel, for:
 - Four-wire smoke detectors (Inputs 1 and 3).
 - Pull station.
 - Normally-Open contacts.
 - Host panel trouble (slave mode).
 - Supervisory.
 - Supervisory (autoresettable).
 - Waterflow (silenceable).
 - Waterflow (non-silenceable).
- One Style Y (Class B) Notification Appliance (bell).
- Circuit (NAC).
- 1.0 Amp notification appliance power.
- Coded (temporal) notification appliance (bell, signal) circuit.
- 12 VDC operation.
- Capable of 60 hours of standby.
- Seven individual LEDs; six visible through door:
 - AC Power.
 - System Trouble.
 - System Alarm.
 - Supervisory.
 - Communication Fail.
 - Battery Trouble.
 - Earth Fault (not visible with door closed).
- Dual telephone lines:
 - Dual telephone line voltage detect.



411UDAC.jpg

- Alternating phone lines for 24-hour test messages (programmable).
- Industry-first, UL recognized, "dialer runaway" prevention feature.
- Long-distance Carrier Access Code (CAC) compliant, accepting 20-digit central station and service terminal telephone numbers.
- Industry-first, user-selectable restoral methods.
- Fully programmable transmittal codes for fire and non-fire (e.g., process monitoring) applications.
- Capable of transmitting the following DACT information, in addition to vital system status of the host control panel:
 - DACT troubles.
 - Telephone line 1 and 2 voltage fault.
 - Primary or Secondary Central Station communication fault.
 - System off-normal.
 - 24-hour normal test.
 - 24-hour abnormal test.
- Includes 15 popular communication formats, including the widely used Ademco Contact ID format, ensuring compatibility with virtually all DACRs.
- Local piezo sounder with separate and distinct sounds for various conditions.
- Acknowledge/System Silence and Reset switches.
- Alarm verification.
- Signal silence inhibit.

Notifier 3030 Operating Manual

Hussin A.Rothana



Notifier 3030 Operating Manual:

Adopting the Melody of Phrase: An Mental Symphony within **Notifier 3030 Operating Manual**

In a world eaten by monitors and the ceaseless chatter of instantaneous communication, the melodic splendor and mental symphony developed by the written word frequently fade in to the background, eclipsed by the relentless sound and interruptions that permeate our lives. Nevertheless, nestled within the pages of **Notifier 3030 Operating Manual** a marvelous fictional value overflowing with natural emotions, lies an immersive symphony waiting to be embraced. Crafted by an outstanding musician of language, this captivating masterpiece conducts readers on a mental trip, skillfully unraveling the concealed tunes and profound affect resonating within each carefully crafted phrase. Within the depths of the emotional examination, we will investigate the book is main harmonies, analyze their enthralling publishing model, and surrender ourselves to the profound resonance that echoes in the depths of readers souls.

<http://nevis.hu/files/detail/Documents/no%20time%20for%20christmas.pdf>

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web cycloalkanes are cyclic hydrocarbons meaning that the carbons of the molecule are arranged in the form of a ring

cycloalkanes are also saturated meaning that all of the carbons atoms that make up the ring are single bonded

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web carbon 1 sp 180 carbon 2 sp 180 carbon 3 sp² 120 carbon 4 sp² 120 carbon 5 sp³ 109.5 chemically the alkynes are similar to the alkenes since the C-C-C functional group has two π bonds alkynes typically react even more readily and react with twice as much reagent in addition reactions