HON-DACT-DS

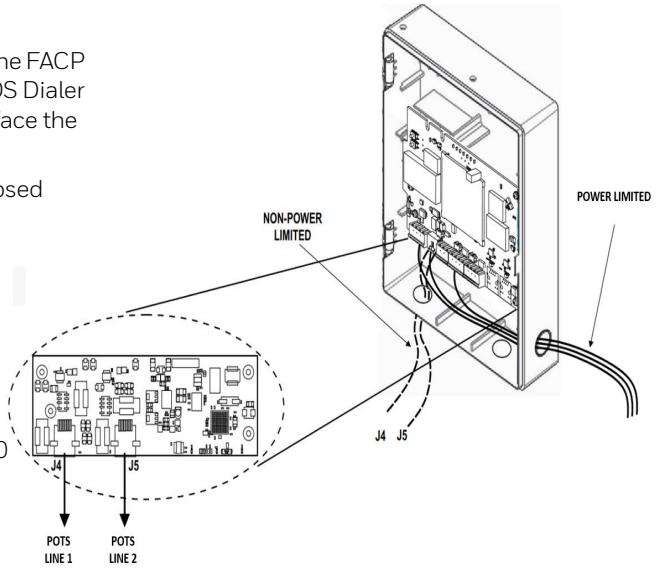
DS Dialer

The Honeywell® solution for connecting a NOTIFIER Onyx, INSPIRE, or Gamewell-FCI E3,S3 fire alarm system to central station via the public switched telephone network.

The DS Dialer provides dual telephone line communication between a standalone FACP or network of FACPs to a central receiving station to report system status. The DS Dialer mounts in a red enclosure external to a fire panel It uses modular jacks to interface the primary and secondary phone lines to the public switched telephone network.

The DS Dialer consists of a main circuit board and telephone (POTS) card enclosed in a red box.

For additional information refer to DS Dialer User Manual LS10406-000HW-E or the DS Dialer Quick Install Guide LS10406-351HW-E



COMPATIBLE PANELS

NOTIFIER INSPIRE PANELS: N16E, N16X

NOTIFIER ONYX PANELS: NFS-320, NFS-640, NFS2-640, NFS-3030, NFS2-3030

GAMEWELL-FCI E3 SERIES PANEL: ILI-MB-E3, ILI95-MB-E3

GAMEWELL-FCI S3 SERIES PANELS: SLP-E3

COMPATIBLE RECEIVERS

- Ademco™ 685 (with 685-8 Line card with Rev. 4.4d software)
- Ademco MX8000 (with 124060V206B and 124063 Line Card Rev. B)
- Silent Knight® 9500 (with version V2.4 receiver and 126047 Line Card Rev. G)
- Silent Knight 9800 (with 124077V2.00 receiver and 126047 Line Card Rev. M)
- Honeywell® FBI CP220FB (with software version 3.9)
- Osborne Hoffman 2000E® (with receiver software version 7301)
- Radionics 6600 (with 01.01.03 receiver software and 01.01.03 line card)
- SurGard MLR2 (with software version 1.86)
- SurGard System III (with software 1.72)
- SurGard MLR-2000 (with DSP4016 and version 1.6 Line Card)

COMMUNICATION FORMATS

- Ademco Contact ID

FEATURES AND BENEFITS

- Collects system data from the connected FACP and sends it to the central receiving station
- Serves as a fire alarm communicator to the central station
- Provides dual telephone lines (primary and backup) to ensure communication
- Provides dual telephone line voltage detection
- Employs Ademco® Contact ID protocols
- Recognizes dial tones (350 and 440 hertz typical in most networks)
- Automatically dials programmed central station phone numbers
- Automatic line seizure takes control and disconnects any local premises phones on the same line
- Generate Central Station reports using CLSS Site Manager
- LED status indicators for Lost Panel Connection, and Central Station Handshake Signal, and Communication Failure
- Communicates vital system status including:
  - Independent zone/point alarm, trouble, and supervisory
  - Security, panel off-normal, NAC trouble
  - AC (main) power loss (2-hour report delay)

Honeywell

HON-DACT-DS

AGENCY LISTINGS & APPROVALS

The listings and approvals below apply to the HON-DACT-DS.

In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Contact Honeywell for the latest listings.

- **ETL:** Control Number - 5025335, Conforms to UL STD 864

STANDARDS & CODES

- **FCC ID:**
  - DS Dialer - 1W6AL02ACGWMB
- **National Fire Protection Association:**
  - NFPA 70
  - NFPA 72

ORDERING INFO

- **HON-DACT-DS:** DS Dialer
- **32351718-001**: NUP Serial (RS232) Cable 10" Kit for Notifier
- **50160636-001:** Kit includes 30" NUP Cable and Notifier Lock and Key Set
- **MCBL-7**: DACT phone cord, 7 ft (2.13 m) long (two required)

POWER

- Operating Voltage Range: 18 VDC - 30 VDC
- Typical Current Consumption: 200mA @ 18V, 150mA @ 24V

ENVIRONMENT

- Operating Temperature: 32°F - 120°F (0°C - 49°C)
- Storage Temperature: 14°F - 140°F (-10°C - +60°C)
- Relative Humidity: 1% - 93% Non-condensing

PHYSICAL

- Dimensions: 10 in (height) x 2 3/4 in (width) x 8 in (length)
- Weight: 2 lbs

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Ademco® is a registered trademark of ADEMCO, Inc.
Osborne-Hoffman 2000E® is a registered trademark of GE Security.

This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

Country of origin: China/People's Republic of China

Honeywell International, Inc.
www.fire.honeywell.com

ISO 9001 CERTIFIED ENGINEERING & MANUFACTURING QUALITY SYSTEMS

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