

February 15, 2008

Teldat S A
Parque Tecnologico De Madrid
Tres Cantos
Madrid, Spain 28760

Reference: S24048, 07NK27192

Subject: Final Manual Revisions

Dear Mr. Munoz-Grandes:

This letter is a follow up to our conversation on February 15, 2008 with reference to the documentation that is being revised under Project No. 07NK27192. The following document(s) were discussed and modified at that time with the agreement of both parties:

IPDACT – Version 1 Product Installation document, P/N 53109, Rev. B1

The content of this document, including all revisions, is to be incorporated into the latest revisions so that all the above documents contain the agreed upon content prior to shipment with products bearing the UL Mark.

Upon receipt and review of this letter, please email or fax the letter back to me with your signature acknowledging your agreement with this correspondence.

Sincerely,

RAYMOND ORNIAS
Project Engineer

Reviewed by:

DAVE STONE
Staff Engineer

Agreed and acknowledged by _____
<NAME><TITLE>, <COMPANY> <DATE>

Agustin Muñoz-Grandes
CEO
Teldat Security

18/02/08

February 15, 2008

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Parque Tecnologico De Madrid
Tres Cantos
Madrid, Spain 28760

Reference: S24048, 07NK27192

Subject: Final Manual Revisions

Dear Mr. Munoz-Grandes:

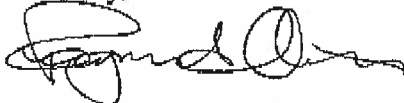
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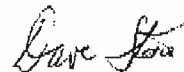
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Sincerely,



RAYMOND ORNIAS
Project Engineer

Reviewed by:



DAVE STONE
Staff Engineer

Agreed and acknowledged by
<NAME><TITLE>, <COMPANY> <DATE>

Z. Shah, Eng Manager - Honeywell
2/15/08

IPDACT - Version 1
 With Various Mounting Options
Product Installation Document

P/N 53109 Rev. B1 9/17/07 ECN 07-

I. IPDACT - Internet Protocol Digital Alarm Communicator/Transmitter

The IPDACT is a compact, Internet Protocol Digital Alarm Communicator/Transmitter designed to allow FACP status communication to a Central Station via the internet. Using Contact ID protocol from the FACP, the IPDACT converts the standard DACT phone communication to a protocol that can be transmitted and received via the internet. It also checks connectivity between the FACP and Central Station.

The IPDACT operates in conjunction with the VisorALARM receiver, located at the Central Station. The Visor ALARM receives signals transmitted by the IPDACT over the internet, instead of the traditional public switched telephone lines, and sends the signals through a serial port to automation software for processing.

Notes:

1. Following installation, refer to the Quick Startup Guide, supplied with the IPDACT, for programming and activation of the IPDACT on the internet.
2. Although not required, the FACP Secondary Phone Line may be connected to the Public Switched Telephone Network (i.e. a POTS line) for backup reporting.
3. Installation and wiring of this device must be done in accordance with NFPA 70, 72 and local ordinances.

II. IPDACT Mounting Options

There are several mounting options available for the IPDACT. The following sections describe these options. The installer must determine whether the FACP has enough reserve auxiliary power (24 VDC nonresettable, 300mA, filtered, regulated) to supply the IPDACT. When sufficient auxiliary power is not available, the HP300ULX power supply must be used with the mounting option described in Section IIC. The following table is a guide for IPDACT mounting:

Application (Power Source)	Mounting Location	Refer to Mounting Instruction Section
No Reserve Auxiliary Power	HP300ULX Enclosure	IIC (page 5)
MS-9800	IPENC Enclosure	IIB (page 4)
MS-9200UD(E)	IPENC Enclosure	IIB (page 4)
MS-9200UDLS(E)	FACP Enclosure	IIA (page 2)
MS-9050UD(E)	FACP Enclosure	IIA (page 2)
Unimode 9800	IPENC Enclosure	IIB (page 4)
Unimode 200 Plus	IPENC Enclosure	IIB (page 4)
Unimode 200UDLS	FACP Enclosure	IIA (page 2)
Unimode 9050UD	FACP Enclosure	IIA (page 2)
MS-5UD-3(C)(E)	FACP Enclosure	IIA (page 2)
MS-10UD-7(C)(E)	FACP Enclosure	IIA (page 2)
Unimode 5UD	FACP Enclosure	IIA (page 2)
Unimode 10UD	FACP Enclosure	IIA (page 2)
411(UD)*	HP300ULX Enclosure	IID (page 8)
411UDAC*	HP300ULX Enclosure	IIC (page 5)

*Provides a complete communicator solution for any fire monitoring application.
 + The IPDACT is powered by the HP300ULX power supply only.