

Description The Premier Elite AM 360DT is a ceiling mount dual technology detector which is designed to detect a movement of an intruder, and to activate an alarm on a control panel. The product must be connected to a listed burglar system compatible control unit or power supply unit, which provides a supply voltage between 9 and 15 VDC as well as a minimum 4 hours of standby power

Item Description Fig 8 1. Pulse Count 1 Pulse Count 2 Rear Tamper Pull-out for Grade 3 Supply connector for 0 V and 12 V 2. Normally closed alarm relay output Normally closed fault relay output

Installation guidelines - The technology used in these detectors resists false alarm hazards. However, avoid potential causes of instability such as: - Avoid mounting the detector where objects may interfere with the anti-masking function (<1m), above doors, near curtains etc. - The detector should not be mounted in direct sunlight.

1. Unwind the screw on the side of the detector until loose; the screw will be If the product of the sace of the electron in the product will be retained in the product (see Figure 1, item 1).
Lift detector lid out from the base and off the lugs at the opposite end to the sace of the sa

I OT FONCTIONS.		
ED:	12V/No connection:	LED's will function in accordance with jumper setting
	0V:	LED's are enabled
T:	12V/No connection:	Detector is in the Standby/unset mode & microwave can
		be disabled using jumper
	0V:	Detector is in the Alert/set mode
CT.	13W/N	Name I an aution

Initiate remote self-test

0V: Initiate remote self-test Triple End-Of-Line (T-EOL) (see Fig. 4) The detector is designed to be connected to a single zone on control panels which feature Triple End-Of-Line compatibility. Alarm, Tamper, Fault and Masking are signalled on one pair of wires. To aid installation the resistor values can be selected via the jumpers. All the connections are normally closed. Masking is signalled by the alarm and fault relays opening simultaneously, this can be done by changing Option 3 jumpers only the fault relay is opened. (see Fig.6)

Fault Monitoring - A fault will be indicated by one of the following:

Self-Test To meet the requirements of EN50131-2-4 this detector is capable of performing a self-test. There are two types of self-test, a local self-test and a

Local self test is controlled by the detector and runs periodically to test the functionality of the circuitry. Setting the Local Self Test Jumper to DISABLED unit disable this function. If the test is passed no indication is shown but if it fails then a fault will be signalled to the panel and the LED lights orange (if enabled). The fault will remain until the power is cycled off/on.

This test is initiated at the control panel. If the test is passed the green LED pulses twice in quick succession and alarm signalled but if it fails then a fault will be signalled to the panel and the LED lights orange (if enabled). The fault will remain until the power is cycled off/on. The panel is required to set the 'TEST' terminal low (0V) for activation of Remote Self Test

This test is initiated at the control panel. If this terminal (WT) is set low by

For the ex-factory settings, see Figure 5 & 6. Walk test (WT) voltage - Open Collector, 0 V active. Remote Test - Open Collector, 0 V active.

Supplier:Texecom Ltd, St. Crispin Way, Haslingden, Lancashire, BB4 4PW, UK. Security grade: EN Grade 3

2012/19/EU (WEEE directive): Products marked with this symbol cannot be

disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.

Maintenance: To be tested yearly by the installer

waintenance: Io be tested yearly by the installer Warranty: 2 year replacement warranty The Premier Elite AM 360D To is not a complete alarm system, but only its part. Therefore Texecom does not accept any responsibility or liability for any damage that is claimed to be a result of an incorrect functioning of the Premier Elite AM 360DT detector. Texecom reserves the right to change the specification without a prior notice.

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