



# BANDIT

# NEWS

Quarterly information sheet: **March 2004** ©

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## **C**ontents:

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- The new **BANDIT**-model 240PB is on the market.

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- Mega order.
- Jeweller chooses **BANDIT**.

## Fog Security and Ram Raids

Placing “anti-ramposts” in front of a building is an effective and simple protection against ramraids.

Often though, the placing of these ramposts on a public sidewalk, meets with objections from the public or local authorities. Frequently there are considerable costs and long timescales involved with gaining approval for ram post installations.

A fog generator offers a very attractive alternative solution, because it provides an effective form of protection immediately after the detection of an intrusion, this physical fog barrier inhibits the taking of “at risk assets”.

When a ram raid happens time is of the essence and it is here that a fog generator provides a most important and critical secondary level of protection, as the ram raider(s) is effectively thwarted

and leaves the scene empty handed and quickly. **BANDIT** fog generators have proven their protection effectiveness in many and various ram raids.

### Ram Raid Characteristics

- Executed by at least two cooperating persons.
- It is a targetted and determined intrusion, wich is planned to maximise the value of the theft, over a minimal period of time with no regard to the relative high collateral damage caused.
- The targetted intrusion is often based on good intelligence on what and where to steal.
- The “ram raiders” execute the intrusion in a determed manner with little regard to members of the public that happen by.
- Ram raids are normally performed within two to maximum four minutes.
- The ram raid vehicle and/or escape car/van are often stolen or are of foreign origin and therefore difficult to trace back.



**New milestone for BANDIT, model 240PB is in production.**

On the exterior, there is no visible difference to the model 240DB.

The main difference is within the electronics and the software.

After this new software employed approximately 4200 following programming hours, a Company milestone has been accomplished, because the core code of the software provides all controlling and communication needs for all future **BANDIT**-technologies.

Click-on battery  
Real Time Clock

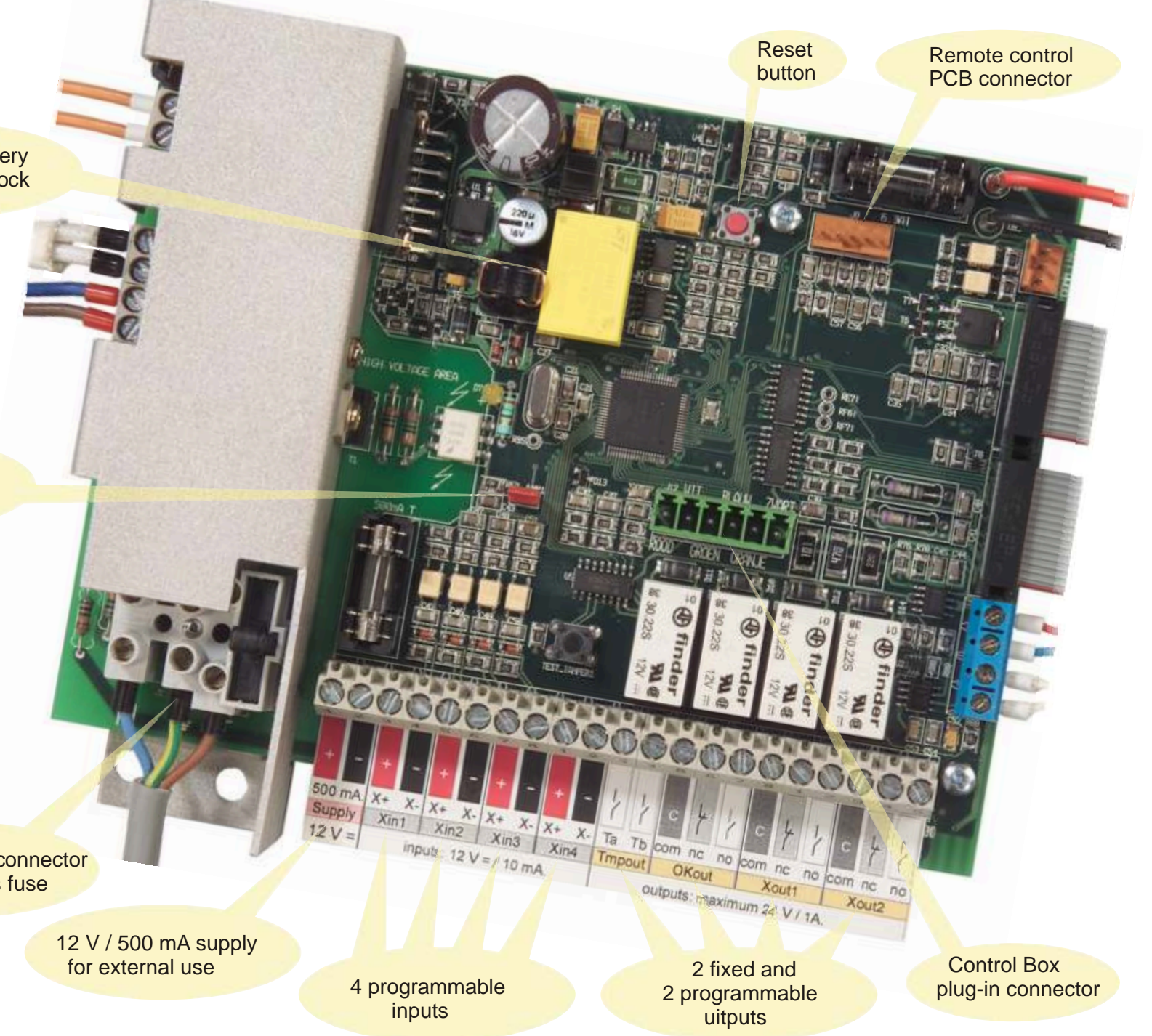
Red jumper  
(installation security)

**Enhanced properties of the electronics and software of the 240PB**

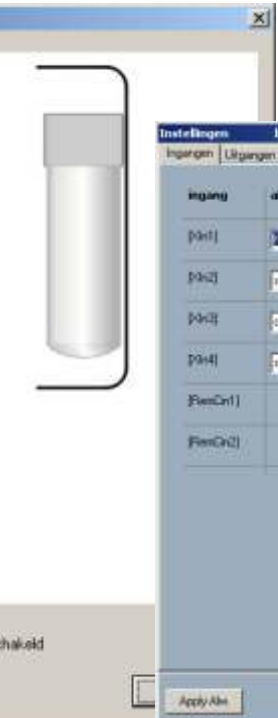
- 4 free programmable inputs. For each input you can choose from 8 possible functions.
- 2 fixed and 2 free programmable relay outputs.
- Built-in siren (120 dB), on which the volume of each siren function can be programmed separately.
- Improved battery compartment: the lower ambient temperature of this new compartment means an additional life for the battery. This compartment is accessible from the side of the HY-3 pack hatch. In order to exchange the battery (every two years), the back panel no longer needs to be opened.
- Integrated "Real Time Clock" with separate clock battery (clock battery is +10 year and changeable).
- Extremely reliable and extended events log for approximately 1,000 events.
- The log book read-out through a PC/laptop is directly presented in PDF-format.
- The software with a Windows-look, can be operated clearly, is interactive and has attractive screens.
- Runs on Windows 95 - 98 - ME - 2000 - NT and XP.
- The plug-in connector for the communication link is freely accessible (that is without opening the unit) and access to the Bandit software is given by entering the required passwords through a PC/laptop running the BS software.
- Here below are some examples of the screens which will appear while working with the BS240 software:

230 VAC mains  
with 4 A mains

▼ Main menu



▼ HY-3 packmenu



Events log in PDF format

▼ Main menu adjustments

No	yy-mm-dd	hh:mm:ss	Event	Alias
001	2004-01-14	16:05:07	Event-log-read start	
002	2004-01-14	16:04:56	[RemCin1]Panic-input0V	Remote C
			Panic-modeOff	
		16:04:55	[RemCin1]Panic-input12V	Remote C
		16:04:54	Valve Close	
		16:04:46	[RemCin1]Panic-input0V	Remote C
			Valve Open	
			Panic-mode On	
		16:04:45	[RemCin1]Panic-input 12V	Remote C
			Alarm Mode off	
			Guard-mode Off	
		16:04:43	[XIn1]Guard-input0V	ingang 1
		16:04:42	[XIn2]Alarm-input0V	ingang 2
		16:04:39	Valve Close	
		16:04:32	Valve Open	
		16:04:28	Alarm Mode on	
			Alarm trigger by alarm/doorbell input	
		16:04:16	[XIn2]Alarm-input 12V	ingang 2
			HY3_Pack temp 45°C ~ 50°C	
			Guard-mode On	
		16:04:04	[XIn1]Guard-input 12V	ingang 1
			Guard-mode Off	

## Top French bank chooses **BANDIT** for security.

France has always been a very important strong sales market for **BANDIT**. The biggest order so far registered has been received by **BANDIT**-France. After due consideration a top French bank decided to secure all its branch-offices, which due to their remote geographical locations, cannot expect a police response within 8 minutes after reporting a alarmed event, with at least one **BANDIT**. The main units in this mega order are the model 240DBX, a model that was developed and produced for covert installation at the branch. **BANDIT**-France is responsible for the installation and the yearly service for these units. More information however is not available, because the customer has wished to limit the details released.

This year of 2004 has begun with an auspicious start for the **BANDIT** team and it is evident that the star of the **BANDIT** system is in the ascendant.

## Jeweller has recouped his investment in a **BANDIT**-installation twentyfold after a single ram raid.

M. Vercammen, a jeweller at the Bergstraat te Heist-op-den-berg (Belgium), has been a victim of some four ram raids over the last two years. Although his shop is equipped with all mechanical security devices and a modern alarm system, the loss on stolen goods is a big financial drain where he has to work for entirely for free for a few years to recoup the loss.

After the third ram raid, the jeweller put his last hope following also the advice of his alarminstaller, to install 2 **BANDIT**'s in his store.

And again, on the night of November 10th to 11th, the fourth ram raid happened.

### Ram Raid incident As it Happened:

- First of all, the tyres of the three police cars, parked in front of the police station at Heist-op-den-berg, where punctured.



Police parking at Heist-op-den-Berg

- In front of the jewellery store, there was parked a car which was towed to the side by the ram raiders.

- As ram car, they used a stolen red car. This car was just small enough to fit between the ramposts on the sidewalk.

- The big solid aluminium front shutter was rammed.

- The ram raiders crawled under this forced front shutter, walked about 4 metres through the show gang way and forced the front entrance door. How many metres they could penetrate into the store was not revealed.

- At 4 o'clock the alarm system generates an alarm and activates automatically the two installed **BANDIT**'s.

- On the police arrival, the criminals were already gone, using a dark escape car.

- Compared to previous ram raids, this time, no property was stolen. The reason for this, acknowledged by both the jeweller and the local police, was the 'secondary level of protection' provided by the recently installed **BANDIT** fog generators.



Article with permission of jeweller: M. Clem Vercammen



"Morning after" restored frontal