

# Switched ON

THE OFFICIAL TIMEGUARD NEWSLETTER



DOOR<sup>h</sup>COM

# Who's There?



Timeguard's new range of Audio and Video Door Entry Systems available in single and twin channel versions. **See inside for details.**

Also inside this issue

## Top This!

New Termina TOP2 digital timers



## Power Up Outdoors!

## Flexi-Fast!

Underfloor heating has never been so easy!



## Call For Help!

Complete kit for BS8300 installation

# Safety at Yo

DOOR  COM

Door Entry Systems to ma



**Timeguard have introduced an extensive range of Audio and Video Door Entry Systems for home and business use.**

There are three main systems to choose from each designed to meet your own particular security requirements whether at home or on business premises, giving complete control of main entry points into the building or restricted entry areas requiring security clearance.

The systems are all manufactured to a stylish modern design and include the latest in audio and video technology giving the highest clarity in sound and vision. They are also extremely easy to install, requiring only simple two or four wire connections.

***Simple two or four wire installation - cable supplied.***



## Systems available



**DCEX1/DCEX2 - Executive Audio Door Entry System**  
Single and Twin Channel, Hands Free Audio Door Phone and Intercom.



**DCEX3/DCEX4 - Executive Video Door Entry Systems**  
Single and Twin Channel, Hands Free Colour Video Door Phone and Intercom.



**DCC1/DCC2 - Video Door Entry System (4-wire)**  
Single Channel, B&W and Colour Video Door Phone and Intercom.

# ur Doorstep!

ke your home or business safe and secure.

The **DCEX** series is our top of the range system incorporating the latest technology hands free, single and twin channel audio and colour video communications. With a stylish modern ultra sleek design these units have an overall depth of only 28mm. The CMOS camera units provide the highest quality colour images, (enhanced by LED indicators after dark), to a 2.5" (63mm) colour screen intercom. The highest quality microphones and speakers ensure crystal clear audio communications.

The **DCC** series of colour and black and white video systems consists of single and twin channel CMOS camera intercoms coupled to indoor phone monitors and handsets.

The **DCA** series is a range of single and twin channel audio door phone and intercom systems. The outdoor intercom unit includes an integral microphone and speaker, call button(s) and illuminated name plate(s). This is coupled to the indoor phone intercom handset which incorporates a door open button and an adjustable control switch.

***For full product details visit [www.timeguard.com](http://www.timeguard.com) or request a brochure today!***



**DCC3/DCA4 - Video Door Entry System**  
Single and Twin Channel, B&W Video  
Door Phone and Intercom.



**DCA1/DCA2 - Audio Door Entry System**  
Single and Twin Channel, Audio  
Door Phone and Intercom.



**Optional Rainhoods available**



TERMINA  
**TOP2**

theben



# Tip-Top!

**Timeguard prove you can get back-to-basics while still maintaining high levels of control and economy...**

Here's a thought to ponder as you perform contortions to squeeze into a glorified cupboard and try and programme a timeswitch. Shouldn't all this be a lot easier? Absolutely so, says Andy Douglas of Timeguard, which is part of the Theben Group and is now making the pick of Theben's advanced European-designed switches available throughout the UK. All are available for DIN rail mounting with surface and panel mounting kits. Timeswitches, observes Douglas, have become ever more sophisticated and function-packed, but let's not forget the basics, he says. Timeswitches are there to ensure that equipment turns on and off at the right time for safety and convenience for the people using a building and to minimise energy consumption. The expression 'cheap as chips' can now refer to the electronic variety. And where the cheapest mass produced electronics are used, you are not going to get the most logical programming sequences. So here are some alternatives to the multiple button pressing and badly translated instruction leaflets.

## Prompts

Why not opt for a switch with a nicely illuminated screen that actually prompts you through the programming procedure using plain-English text. This is the simple idea behind the TOP (text oriented programming) timeswitches in the Theben range. These include the familiar TR608TOP with its handy summer/winter interchange and the new introduced TR TOP2 range of digital timeswitches.

## Switching pattern off-site

Using your own, regular PC and freely available Theben software, you can set the programme for a timeswitch in the comfort of your office at a time to suit you. The programme is then downloaded onto an Obelisk – no bigger than a digital camera card – which is then inserted into a slot on the switch on site so the programme is quickly downloaded. If the customer wants a change, you can then simply programme another chip. This technology is offered with Theben's yearly timer and the new 24 hour/seven-day TR TOP2, which even has a facility to override the main programme for a special event without deleting the original.

## Familiar segment timer

Another option for quick and easy programming is the familiar segment timer that provides accuracy within 30 minutes and is easily set by simply pushing segments in and out.

## Twilight switch

When you want to bring on lighting for the hours of darkness, then a simple twilight (dusk 'til dawn) switch can do the job. The Theben models offer single and two-channel options and make it as easy as possible to cater for ambient conditions as a simple adjustment on the front panel enables you to select the appropriate light level (lux) for switching. Another method of lighting control is the SEL170TOP solar timeswitch. Theben offers the option of astronomic calculation of sunrise and sunset times. Simply select in your language, country, and the nearest town or city and you're set, it's as simple as that. A great energy saving feature is that you can have the lights switched off at a set time. With battery backup and back-lit display, setting up can be carried out on the bench before installation, PIN code protection is also included. An added advantage is that you do not have to install a light sensor.

## Low maintenance

Timeswitches are workhorses. People expect them to work year-after-year and they usually do. There is a good chance that you won't need to go back on-site for years, especially if the brand you choose is truly easy for users to re-programme. Theben is now introducing high-quality spring terminals to its range to make installation quicker and easier as well as more reliable. These terminals ensure that the correct tension is maintained on conductors so they neither become loose nor are liable to damage through over-tightening, and are a feature of the new TR TOP2.

## Fit and forget

'Fit and forget' is all very well, but some of the equipment being switched will need regular maintenance at specified intervals, so the built-in hour counter on the TR TOP2 digital timer is another welcome extra feature. Counting is provided on both channels of the 2-channel version. Another useful feature to look for in a timeswitch that you may 'fit and forget' is automatic summer/winter changeover.

So look through the wholesaler's catalogue with a more critical eye – or save yourself some time and just ask for Timeguard's catalogue with details of the Theben switches.

**Visit [www.timeguard.com](http://www.timeguard.com) or complete the form on the back page today!**

# theben

Systems for time, light, climate...

...from



*partners in time*



## The New TERMINA TOP2

Digital Timeswitches.

- 24hr/7 day, random and pulse programming.
- Push-in spring terminals (accepting 2 conductors, solid or strand) for a quicker installation.
- Simple 4 key text orientated programming.
- Obelisk memory card interface enables programming via a PC for on-site downloading.
- Single and 2 channel versions (2 module).
- Extended temperature range -30° to +55°C.

Timeguard is proud to be a member of the Theben group of companies.

**Call 020 8452 1112 for the latest catalogues.**



# Power Up Outdoors!

All you need for simple RCD protected  
Outdoor Power – plugs straight into  
an existing indoor socket!



**Outdoor**



**Indoor**



- Simple to install.
- Twin gang 13A Powerseal outdoor socket.
- Safety breaker RCD plug.
- 3 metres of 13A cable with cable gland.
- IP55 weatherproof protection with lid closed.
- Impact resistant housing.
- A must for all power tools, lawnmowers, hedgetrimmers etc.

# Great Outdoor Get Switched On to

## Weathersafe Sockets & Switches



WEATHERSAFE®  
**IP66**  
R A T I N G

## Weathersafe Outdoor Power

A tough and durable range of weatherproof switches, single and twin gang sockets, timers and fused connection units for outdoor installations.

### Weathersafe Range



Twin Gang Sockets



RCD & Timer Sockets



Single Gang Socket

# Outdoors!

## to Outdoor Safety!



WEATHERSAFE  
**IP65**  
RATING

WP401  
Outdoor Multi-  
connector Box



DP & RCD Spur Units    TOP & Solar Timers    Single & Twin Switches

# Plug-in Safety!

## With the New CBP09 Safety Breaker RCD Plug!

No more piggy-backing the lawnmower plug into a RCD adaptor. The CBP09 replaces a standard 13A plug to give added protection from the risk of fatal electric shocks at work, home and in the garden.



**NEW  
PRODUCT  
CBP09**



# Three-Way Split!

## Compact individually switched RCD Surge Protection

**NEW  
PRODUCT  
SPA3G**



- Plug in protection from power surges and voltage spikes.
  - Individual switched sockets with neon indicator.
  - Manual reset not required.
  - Ideal for equipment with moulded on mains plugs.
- Only protects against power line surges. Aerial inputs and BT line inputs NOT protected by this product.

# Flexi-Fast – Its S

## Thermolay With Flexi-Mat underfloor heating has m

Flexi-Mat has the added advantage of being flexible and will stretch up to 50% in length for in-situ adjustments. With the heating cable secured to the mat in a uniform pattern, hot and cold spots are easily avoided and with the benefit of the extra stretch, makes this system the ideal kit for all room installations.

Simply roll out the Flexi-Mat to the required position on the prepared concrete or boarded floor, pin at one end with the fixing lugs, stretch to fit (if so required) and secure, cover in screed and finally lay the finished floor covering. Flexi-Mats have a single cable power source which connects to the programmer (via an RCD), simplifying the installation process and making this system the ideal choice for trade and DIY installers.



Simply secure and stretch into position for a clean and quicker floor installation.

## In Store & In Demand!

From product literature, in-store packaging, counter dispensers, point of sale boards and banner stands Timeguard covers it all.



# So Easy!

Never been simpler to install.

**NEW  
PRODUCT  
FFM RANGE**

## New 200W Flexi-Fast Mat

Timeguard have now extended the range to include a 200W rated Flexi-Mat designed for inherently cold rooms that require a fast response time to meet pre-determined temperature settings.

- Ideal for single source heating - bathrooms, kitchens, conservatories etc. (subject to current building regulations).
- Helps reduce room condensation.



**For more details please request a brochure or visit [www.thermolay.co.uk](http://www.thermolay.co.uk)**

# Don't Get Steamed Up!

## See clearly with the Thermolay Mirror Mat!



Timeguard's new Mirror-Mat system ensures your bathroom mirror will stay steam free whilst bathing or showering. Simply attach to the back of the mirror with the self adhesive fixing pads provided. The Mirror Mat covers a mirror area of 40 x 45cm and is connected via a 2 core, 5 metre flying lead for connection to the mirror light circuit.

# Contractor Promotion!

**Have you claimed your FREE TPT88? There's still time!**

Simply complete the coupon previously sent to you or at your nearest Thermolay wholesale stockist when purchasing one of our Flexi-Mat or Flexi-Fast Mat systems and collect your **FREE TPT88** Thermostatic Controller!



**Promotion ends 31st May 2007**



# Complete Assist

## BS8300 Installations are easy with Timeguard's Complete

Timeguard has introduced a range of slimline Emergency Assist product kits specifically designed for simple installation in areas where an emergency call for assistance may be required.

Single zone control panel kits are available for the home, shop conversions and small businesses where assistance may be required in WC areas, changing rooms, bedrooms etc.

Emergency Assist is also available with a 4 zone control panel for larger multi-point installations such as residential homes, leisure centres and large commercial buildings.

Emergency Assist kits and accessories are available in white plastic or stainless steel finishes and with 2 wire connection between control panel, pull cord, reset button and overhead door alert flasher, installation couldn't be simpler making it a must have for new installations and existing conversions.



### EAPB1 Emergency Push Button

This new addition to the Emergency Assist range can replace or be used in conjunction with pull cords.

- Complies with BSEN 60065:2002.
- Surface mount design with illuminated panic button when pressed.
- Can be used in conjunction with pull cords.
- Designed to meet requirements of the DDA (Disability Act).
- Simple 2 wire connection from control panel.

**NEW  
PRODUCT  
EAPB1**



# stance!

## Emergency Assist Kits.

Optional battery back-up kits are also available in the event of a power failure giving the user typically a 4 day back-up in standby mode and 2 hours back-up in a continuous alarm condition.

Emergency Assist products comply with BSEN 60065:2002 and are supplied in kits or individual components to help build the installation you require. They can be used to help comply with BS8300, Care Standards Act, the Disability Act and the English Tourism Council's National Accessibility Scheme.



**For full details complete the form on the back page to receive your free catalogue and product literature or visit [www.timeguard.com](http://www.timeguard.com).**

### Kits include

#### Emergency Assist Alarm System Kits include:

1 x Single Zone Control Panel - 2 gang, 1 x Reset Button - single gang, 1 x Pull Cord, 1 x Over Door Flasher and 1 x disabled sticker.

#### White Plastic Kit Components (EASZK and EASZPRK)



#### Stainless Steel Kit Components (EASSSZK and EASSSZPRK)



# Spot the Difference!



Simply find and mark the five differences between the captions. Send or fax us your entry clearly stating your name and address etc. in capital letters and we will enter you in our prize draw. Three winners will each receive £50 worth of M&S vouchers. Closing date is 31st July 2007.

## Competition Winners.

Congratulations to R. Butler, Bideford; E. Deboo, Wembley and M. Axe, Plymouth who correctly spotted the 5 differences on the last issue.



## PLEASE COMPLETE IN CLEAR CAPITAL LETTERS.

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Post Code: \_\_\_\_\_

Tel: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

## PLEASE SEND ME LITERATURE ON:

- |  |   |
|--|---|
| <input type="checkbox"/> Mainline Catalogue  | <input type="checkbox"/> DoorCom Door Entry   |
| <input type="checkbox"/> Emergency Assist    | <input type="checkbox"/> <b>NEW</b> Thermolay |
| <input type="checkbox"/> Weathersafe & WP401 | <input type="checkbox"/> TOP2 Timeswitches    |

**Fax NOW on 020 8450 0635**



# www.timeguard.com

Timeguard 24 hours a day. Whenever you need us just visit our website for all the current catalogue information, downloading instruction facilities, wiring schematics and general benefits on all Timeguard product ranges. It also includes advertising updates, new product notice boards and latest literature releases on-line. This interactive site is easy to navigate and helps you make the right choice when you need it and where you need it. **www.timeguard.com** is the ideal medium for maximum information with minimum fuss.



## Catalogue Selection

Simply complete and return the form opposite, by fax, post or log on to our website [www.timeguard.com](http://www.timeguard.com) to receive the latest information on all Timeguard product ranges available including DoorCom Door Entry Systems, Emergency Assist Alarms and Thermolay Underfloor Heating.

## Send for your copy today!

