

Switched ON!

THE OFFICIAL TIMEGUARD NEWSLETTER

Take 'Control' of your Lighting and Heating...

- **PIR's**, the PIRfect fit...
inside and out!
- **Give it a boost**,
with easy to install and
easy to use boost timers!
- **Great Timing.**
Immersion & general
purpose timeswitches!
- **Stay in Control!**
With our range
of programmers
and thermostats

**BUMPER
CONTROLS
ISSUE**



Pages 12-13



Page 6



Pages 2-3



Pages 16-19

ALSO INSIDE THIS ISSUE...

Digital Timeswitches, Wi-Fi enabled controls, DALI controls, RF controls, DIN rail controls, Digital Fused Spurs, Time delay switches, Heating controls

Time to switch

Choose from Timeguard's easy to install & use Immersion & General Purpose Timeswitches

Offering a choice of styles and functionality, this range of energy saving time control products have multiple timing options to suit all applications.

- 96 quick-set segments for up to 48 ON/48 OFF programmes.
- Red LED "Mains ON" and Green LED "Output" indicators for easy viewing.
- Special "Traffic Light" slider switch for easy ON (Green)/Auto (Green & Red)/OFF (Red) mode indication.
- 16(8)A load rating (3.68kW Immersion Heaters max).



NTT01/NTT02

LEDs
UP TO
100W

NTT01

24 Hour Compact Immersion Heater Timeswitch

NTT02

24 Hour Compact General Purpose Timeswitch with Voltage Free Contacts

Shares the same features and benefits of the NTT01 plus voltage free contacts.



NTT03/NTT04

LEDs
UP TO
100W

NTT03

24 Hour/7 Day Compact Electronic Immersion Heater Timeswitch

NTT04

24 Hour/7 Day Compact Electronic General Purpose Timeswitch with Voltage Free Contacts

Shares the same features and benefits of the NTT03 plus voltage free contacts.



NTT05

LEDs
UP TO
100W

NTT05

24 Hour Slimline General Purpose Timeswitch



NTT06

LEDs
UP TO
100W

NTT06

24 Hour Slimline Electronic General Purpose Timeswitch



NTT07

LEDs
UP TO
100W

NTT07

7 Day Slimline Electronic General Purpose Timeswitch

Shares the same features and benefits of the NTT06 plus 7 day programming.



NTT08

LEDs
UP TO
100W

NTT08

7 Day Slimline Electronic Immersion Heater Timeswitch



TS900N

LEDs
UP TO
80W

TS900N

24 Hour Immersion Heater Time Controller

ES ENERGY SAVING
TIMEGUARD

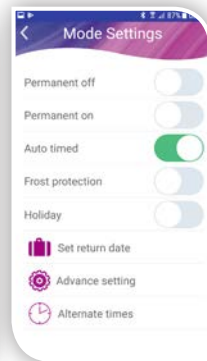
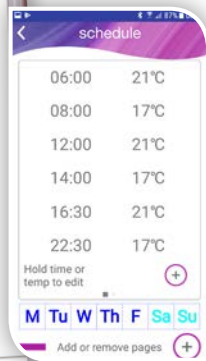
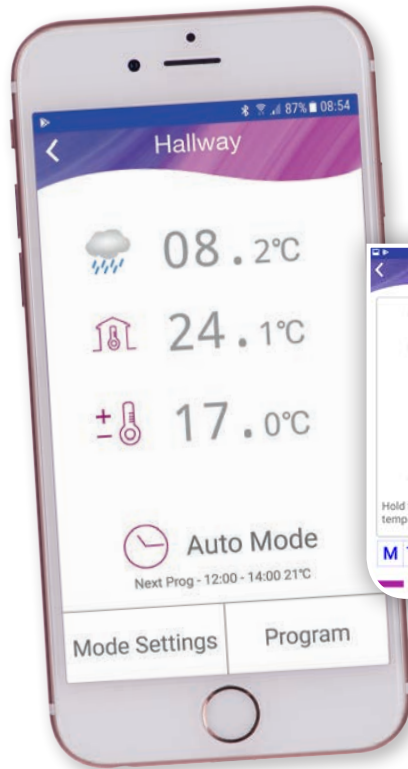
3 YEAR
GUARANTEE
INCLUDED

All these products carry a 3 year guarantee.

Save Time, Save Money, Save Energy!

...with Timeguard's range of programmable 13A Fused Connection Units & Boost Timeswitches.

Wi-Fi enabled control for all manner of electrical applications connected to Timeguard's FSTWiFi 13A Fused Spur Timeswitch. Programme, change and check appliance status wherever you are.



Ideal for switching lighting and electrical heaters with a Weathersafe IP66 version FSTWIFITGV for outdoor uses. Programme settings are all activated via your mobile device, giving you access to control your installation at any time, no matter where you are. Total 13A 3kW control with confirmation of settings and switching status of the connected appliance via the on-screen app. Energy saving control at your fingertips!



NTTWIFI

Wi-Fi Controlled 16A 7 Day Timeswitch

- Supports multiple users/devices.
- Enables user to programme, change and check appliance status wherever they are.
- Ideal for Immersion Heater control and Lighting applications.



Anti-Tamper with optional lockable transparent cover.



TRTWIFI

Wi-Fi Controlled Digital Room Thermostat

- Wi-Fi controlled room thermostat.
- Available for Android and IOS only.
- Works with Wi-Fi and 4G.



FSTWIFI

Wi-Fi Controlled Fused Spur Timeswitch

- Wi-Fi enabled/controlled electronic fused spur timer.
- Works with WiFi and 4G.
- Can reduce running costs if unwanted programmes are cancelled.



FSTWIFITGV

Wi-Fi Controlled IP66 Fused Spur

- Wi-Fi enabled/controlled electronic fused spur timer.
- Complete remote control of your appliance.
- 13 amp fuse.
- Two pole isolating switch.



FST24

24 Hour Fused Spur Timeswitch

- Up to 4 ON and OFF programmes per day.
- Optional 1 or 2 hour boost facility.
- Automatic Summer/Winter time changeover.



FST77

7 Day Fused Spur Timeswitch

- Up to 4 ON and OFF programmes available (5 day plus 2 or 7 day programming).
- Optional 1 or 2 hour boost facility.
- Automatic Summer/Winter time changeover.



The range of Fused Spur Timeswitches incorporating simple push button programming and boost facilities and all the tried and trusted features you expect from Timeguard products.



for full details on these products please visit www.timeguard.com

A simple boost

Easy to install, easy to use

Timeguard's brand new range of electronic boost timers incorporate simple push button boost facilities, making them completely effortless.



TGBT4N

Up to 4 Hour Electronic Boost Timer

- Automatic timer countdown selection for up to 4 hours – 13A (3kW) loading.
- Typical applications such as immersion heaters, room heaters, towel rails and lighting.
- Fits a standard flush or surface mount BS wall box min. 25mm deep.



FBT4N

Up to 4 Hour Electronic Boost Timer and Fused Spur

- Automatic timer countdown selection for up to 4 hours – 13A (3kW) loading.
- Typical applications such as immersion heaters, room heaters, towel rails and lighting.
- Replaces existing single gang connection unit or fixed appliance outlets. Box min. 25mm deep.



TGBT6

Plug-in Electronic Boost Timer

- Automatically counts-down selected time period.
- Up to 4 on times can be selected: ¼ hour, ½ hour, 1 & 2 hours.
- Switches OFF at end of time period set.
- 13A (3kW) loading.

BoostMaster

Good timing

A choice of digital timeswitches designed to offer flexibility

Our range of top3 timeswitches and staircase switches are energy efficient, tamper-proof and offer ease of use.



TR610 TOP3

24 Hour/7 Day Single Channel (2 Module) 16A Digital Timeswitch

- 16A digital timeswitch.
- Programming by app.
- Safe transfer via the optional Bluetooth Low Energy OBELISK top3.



TR612 TOP3

24 Hour/7 Day 2 Channel (2 Module) 16A Digital Timeswitch

- Programming by app.
- Safe transfer via optional Bluetooth Low Energy OBELISK top3.
- 56 memory locations.



SELEKTA 170 TOP3

Single Channel (2 Module) Astronomical Timeswitch

- 16A digital timeswitch.
- Programming by app.
- Safe transfer via the optional Bluetooth Low Energy OBELISK top3.



TR608 TOP2

24 Hour/7 Day Single Channel (1 Module) 16A Digital Timeswitch

- Programming by app.
- Safe transfer via optional Bluetooth Low Energy OBELISK top3.
- 56 memory locations.



ELPA 8

Electro-Mechanical Staircase Switch

- 16A electro-mechanical staircase switch.
- Adjustable from 1 to 7 minutes in 15 second steps.
- Reliable with synchronous motor drive.
- Toggle switch for permanent lights ON.



ELPA 7

Electronic Staircase Switch

- 16A electronic staircase switch.
- Resettable 0.5 to 20 time range.
- Toggle switch for continuous light.

Take control

Lighting control when you need it

Electronic time delay switches that puts the control completely in your hands.



DS1N

2 Wire Electronic Time Delay Switch

- 2 wire connection – neutral not required. Neon button highlights switch in dark areas.
- Adjustable light ON times from 10 seconds to 10 minutes approx. via a tamper-proof potentiometer.
- For use with incandescent lighting up to 1.5kW and 20 – 200W of low voltage lighting (not suitable for fluorescent and low energy lighting).



DS2N

3 Wire Electronic Time Delay Switch

- Adjustable light ON times in four ranges (selectable by 2 position DIL switch);
 - 3 seconds to 30 seconds.
 - 12 seconds to 2 minutes 4 seconds.
 - 1 minute 36 seconds to 16 minutes 31 seconds.
 - 12 minutes 26 seconds to 2 hours; 12 minutes (all nominal).

Note: 3 wire connection – Neutral required.



DSSN

2 Wire Slave Switch.

- For use with one DS1N in multiple position switching (up to 10 can be used with one DS1N).
- Not suitable for use with DS2N.
- Illuminated push button.



DS3HDN

3 Wire Connection IP65 Time Delay Switch

- Adjustable light ON times in 8 ranges (selectable by DIL switch);

• 2 minutes	• 30 minutes	• 120 minutes
• 5 minutes	• 60 minutes	• 180 minutes
• 10 minutes	• 90 minutes	
- For use with filament / fluorescent lighting and heating up to 4kW, 20 – 200W low voltage lighting and 150W of LED lighting.
- Neutral connection required.



DS4

Pneumatic Time Delay Switch

- 6A incandescent and resistive loads.
- 3A fluorescent and inductive loads.
- Ideal for staircases and corridors.
- Delay time range: 10 seconds to 10 minutes.

Move with the times

Energy-saving, programmable and motion sensor light switches.



Combining both style and functionality across this range of security lights.



ZV210N

Programmable Security Light Switch – Single Gang

- Permissible Switching Loads:
 - 2000W Halogen.
 - 250W Fluorescent (Low-loss or Electronic ballast).
 - 250W CFL (Electronic ballast).
 - 400W LED lighting.
- Turns room lights ON at dusk and OFF automatically up to 8 hours later or until dawn (adjustable).
- Replaces existing One or Two Way light switches – 2 wire.



ZV810N

Motion Sensor PIR Light Switch

- Permissible Switching Loads:
 - 2000W Halogen.
 - 250W Fluorescent (Low-loss or Electronic ballast).
 - 250W CFL (Electronic ballast).
 - 400W LED lighting.
- ON/OFF/AUTO slide switch function (Switch can be enabled or disabled).
- 170° detection area with an 8m (front) and 4m (sides) detection range.
- 10 second to 15 minute time ON Adjustment.



ZV700B

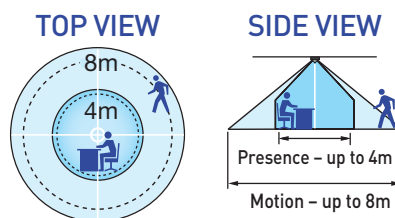
Digital Light Switch with Optional Dusk Start

- 6 different time periods (5 day plus 2 day or 7 day programming) displayed on an easy-view blue illuminated screen.
- Mode buttons allow easy programming, including an optional dusk start, turning lights ON at dusk and OFF at a selected time.
- Random mode setting uses programme times with up to +/- half hour switching differences.

Discreet with a large presence

Compact and Enhanced Presence Detection

Timeguard take PIR Presence Detectors to the next level for optimum coverage and control.



**NIGHT
eye**

ES ENERGY SAVING
TIMEGUARD



Quick and simple adjustment of 'Time ON' and 'Light Level (LUX)' settings.



Large, accessible wiring terminal block. Fixing pack and instructions enclosed.



360° area of detection, with up to an 8m diameter detection range (3m mounting height).

**LEDs
UP TO
250W**



SLW360N

360° PIR Presence Detector

- Slimline sensor head design.
- 360° area of detection with up to 8m detection range for motion and 4m presence detection at a 3m mounting height.
- IP44 weatherproof rating (internal use only).

**LEDs
UP TO
250W**



SLFM360N

360° PIR Presence Detector

- Slimline sensor head design.
- Flush mounting.
- 360° area of detection with up to 8m detection range for motion and 4m presence detection at a 3m mounting height.



**LEDs
UP TO
420W**

PDRS1500

360° Surface Mount Round PIR Presence Detector

- Switches lights ON when 10m diameter motion and 3m diameter presence is detected in combination with light levels (LUX adjustment) pre-set by user.
- Up to 2300W loading for incandescent/halogen, 1500W fluorescent, 420W LED or 250W fan.
- Enhanced 360° detection zone for optimum coverage.



**LEDs
UP TO
420W**

PDFM1500

360° Ceiling PIR Presence Detector - Flush Mount

- 360° 10m diameter motion detection, at a 3m mounting height.
- 3m diameter Presence detection.
- Adjustable time setting 1 Minute - 30 Minutes.



**LEDs
UP TO
420W**

PDWM1500

120° PIR Presence Detector - Wall Mount

- 120° 10 metre diameter motion detection at a 1.8m mounting height.
- 5m Presence detection.
- Adjustable time setting 1 Minute - 30 Minutes.
- Adjustable 5 - 1000 Lux setting.



**LEDs
UP TO
420W**

PDSM1500

360° Ceiling PIR Presence Detector - Surface Mount

- 360° 10m diameter Motion detection at a 3m mounting height.
- 3m diameter Presence detection.
- Adjustable time setting 1 Minute - 30 Minutes.
- Adjustable 5 - 1000 Lux setting.

The PIR-fect fit, inside and out

Timeguard's range of PIR light controllers offer the perfect solution for inside and outside the property.



LEDs
UP TO
100W



HF1/HF2R

360° Round/Square Microwave Ceiling Presence Detector – Flush Mount

- High frequency technology for instant reaction.
- Enhanced 360° HF detection zone for optimum coverage.

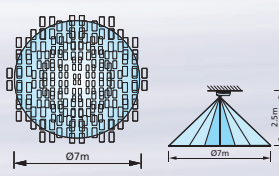


PDFM361

PIR Presence Detector – Flush Mount, Single Channel

PDFM362

PIR Presence Detector – Flush Mount, 2 Channel



PDSM/PDFM detection range and coverage.



LEDs
UP TO
400W



LEDs
UP TO
250W

PDFMMINIL

360° Flush Mount Linkable Mini PIR Sensor

- Designed for corridor and multi-zone use.
- Mini unobtrusive design (30mm diameter).
- Detection: 360°.
- 3 metre presence detection.
- 8 metre motion detection.



LEDs
UP TO
250W

PDFMMINILS

360° Flush Mount Linkable Mini PIR Slave Sensor

- Up to 5 slaves can be added to 1 master PDFMMINIL.



LEDs
UP TO
400W

PDSM361

PIR Presence Detector – Surface Mount, Single Channel

- Switches lights ON when presence is detected to light levels (LUX) set.
- 360° circular detection, range up to 7m at 2.5m mounting height.
- Three user friendly adjustments for Time, LUX levels and Metre range.



LEDs
UP TO
4x 23W

PDFM360MINI

Stand Alone Mini PIR Presence Detector

- Flush mounting.
- 360° angle of detection.
- 6m diameter (3m radius) detection range at 2.5m mounting height.
- No creep zone – maximum coverage.



LEDs
UP TO
250W

SLB2300

2300W PIR Light Controller – Black

SLW2300

White Version

- Powerful PIR controller for new and existing installations.
- Total PIR switching: 2300W incandescent/halogen, 500W fluorescent/low energy plus 250W LED.
- 12m detection range with 180° area of detection.
- Pan and tilt feature.



LEDs
UP TO
140W

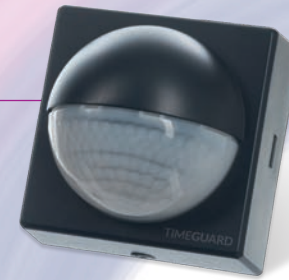
MLB3000

3000W PIR Light Controller – Black

MLW3000

White Version

- 12m detection range with 200° area of detection.
- Light ON times adjustable from 5 seconds to 18 minutes.
- Scrolling LED 'System Live' status acts as advance deterrent.
- Adjustable light level control.



LEDs
UP TO
500W

MLTP180BK

2300W 180° PIR Anti Tamper Light Controller – Black

MLTP180WH

White Version

- Tamper proof design.
- 180° 12 metre detection.
- IP55 weatherproof rating.



LEDs
UP TO
140W

MLSA360N

360° PIR Light Controller

- Adjustable PIR detector with pan and tilt sensor aiming adjustment.
- Enhanced 360° detection zone for optimum coverage.
- Up to 12m detection range at 2.8m mounting height.
- Light ON time adjustment 5 seconds to 12 minutes.



LEDs
UP TO
140W

MTLW3000

3000W PIR Light Controller

- 12m detection range with 200° area of detection.
- Adjustable light level control.
- IP55 weatherproof rating.
- Adjustable light ON time 5 seconds to 18 minutes.

SLW2400

2000W PIR Light Controller

- 12m detection range with 180° area of detection.
- IP44 weatherproof rating.
- Adjustable light ON time 5 seconds to 18 minutes.



LEDs
UP TO
80W

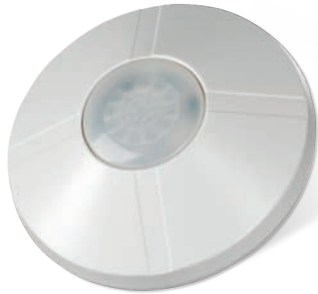
NSLDD1000

3000W Dusk to Dawn Light Controller

- Hinged front cover for ease of wiring.
- Dusk light level adjustment.
- Light ON time is adjustable in 5 steps (2, 4, 6, 8 hours or until dawn).
- IP44 weatherproof rating.

DALI – A Key Addition!

The new DALI Key Pad compliments our range of DALI Detectors with up to 3 zone ON/OFF and Dimmer control.



PDSMDALI

IR DALI Presence Detector Surface Mount

- 360° 9m diameter detection.
- Adjustable time setting 10 seconds – 30 minutes.
- Adjustable standby time – ON/OFF, 1 – 30 minutes.



PDFMDALI

IR DALI Presence Detector Flush Mount

- 360° 9m diameter detection.
- Adjustable time setting 10 seconds – 30 minutes.
- Adjustable standby time – ON/OFF, 1 – 30 minutes.
- Adjustable 10 – 1000 LUX setting.



KPDALI

DALI Key Pad

- Compatible for use with Timeguard DALI Power supply model: PSUDALI.
- For use with Timeguard DALI Presence Detector models: PDSMDALI, PDSMCDALI, PDFMDALI and PDFMCDALI.
- Rated Voltage: Typ. 16VDC / via DALI bus.

PDSMCDALI

IR DALI Corridor Presence Detector Surface Mount

- 60° 40m length x 5m width range of detection.
- 15 selectable DALI groups.
- 1 light channel DALI broadcast.

PDFMCDALI

IR DALI Corridor Presence Detector Flush Mount

- 360° 40m length x 5m width range of detection.
- 15 selectable DALI groups.
- 1 light channel DALI broadcast.



PSUDALI

DALI Power Supply

- 230V 50Hz.
- Rated power: 3.8W Max.
- Output voltage: 16V DC.
- Output current: 220mA.



IRRDALI

DALI Remote Control

- For use with Timeguard DALI Presence Detector models: PDSMDALI, PDSMCDALI, PDFMDALI and PDFMCDALI.
- Ceiling mount presence detectors can be set up and adjusted without the use of ladders.
- Adjustable light (LUX) and time ON levels at the touch of a button.

Make an intelligent switch

Universal flush mount DIMAX dimmer modules ensuring harmonious and flicker free dimming.

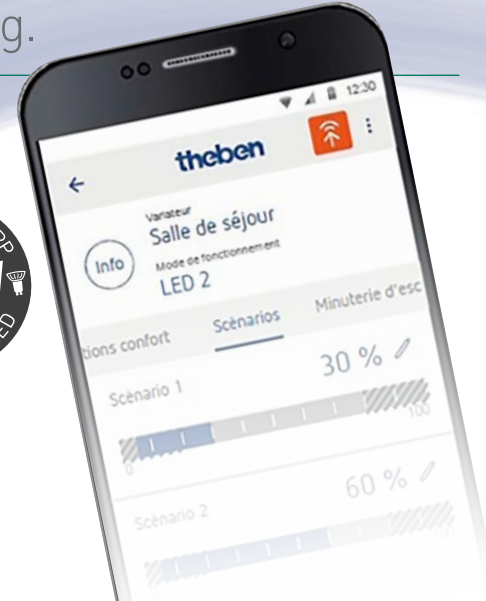


LEDs
UP TO
250W

DIMAX 541 plus E

Universal dimmer for R, L and C loads with automatic load detection.

- Push button operation.
- Optimised settings for LEDs, incandescent lamps.



3 YEAR
theben
GUARANTEE
INCLUDED

Available on the
App Store

ANDROID APP ON
Google play



LEDs
UP TO
250W

DIMAX 542 plus S

Universal dimmer for R, L and C loads with automatic load detection.

- Push button operation, setting via potentiometer.
- Adjustable minimum brightness for LEDs.



LEDs
UP TO
250W

DIMAX 544 plus

Universal dimmer for R, L and C loads with automatic load detection.

- Settings with potentiometer or using a NFC capable smartphone (Near Field Communication).
- Programming is possible via an app, using the app there are advanced features configurable.

Easy control at your fingertips...

Our Programastat+ range of electronic room programmers and thermostats are designed with simplicity in mind, for both the installer and the user.

Programastat+

Versatility comes as standard

Whatever the central heating application you need to control, Timeguard can provide the answer with the Programastat+ range.

Product features have been designed to cover the needs of the installer and user with simplicity in mind, all backed up by Timeguard's three year product guarantee.



TRTWIFI

Wi-Fi Controlled
Thermostat

**3 YEAR
GUARANTEE
INCLUDED**

All these products carry
a 3 year guarantee.



TRT030N

Electronic Room
Thermostat



TRT030DN

Digital Electronic
Room Thermostat



TRT033N

Digital Room Thermostat
with Night Set-Back



TRT031N

Electronic Frost Thermostat
with Tamper Proof Cover



TRT032N

Electronic Room Thermostat
with Tamper Proof Cover



for full details on these products please visit www.timeguard.com

An added touch of control

Our Programastat+ range of electronic room programmers and thermostats are designed with simplicity in mind, for both the installer and the user.



TRT034N

7 Day Digital Programmer – 1 Channel



TRT035N

7 Day Programmable Room Thermostat with Frost Protection



TRT036N

7 Day Digital Heating Programmer – 2 Channel



TRT037N

Wireless 7 Day Programmable Room Thermostat



TRT038N

7 Day Digital Heating Programmer – 3 Channel



TRT039N

7 Day Digital Heating Programmer – 4 Channel



TRT047N

Wireless Digital Room Thermostat with Night Set-Back



TRTM7N

Economy 7 Analogue Timeswitch with Boost Control



TRTD7N

Economy 7 Digital Timeswitch with Boost Control



TRT049N

Wiring Centre Box

TRT05

Electronic Plug-in Thermostat with 24 Hour Time Control



TRT044

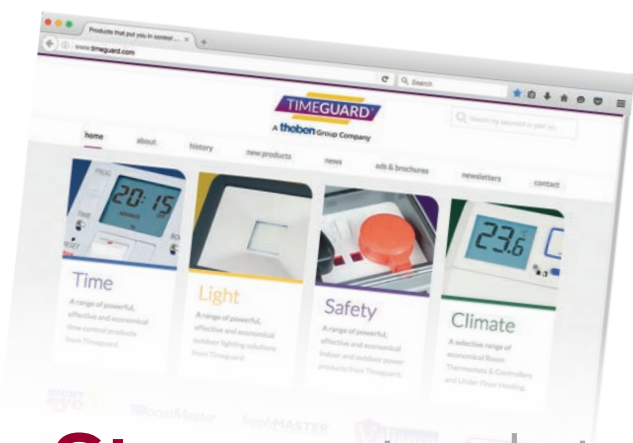
Cylinder/Pipe Thermostat



Programastat+

**3 YEAR
GUARANTEE
INCLUDED**

All these products carry a 3 year guarantee.



Spot the Difference

Simply find and mark the five differences between the images. Send, fax or email us your entry clearly stating your name, address and email in capital letters and we will enter you in our prize draw. Three winners will each receive a £50 M&S card. Closing date is 31 December 2019.

PLEASE COMPLETE IN CLEAR CAPITAL LETTERS.

- ☐ Please tick the box if you are entering the competition only and **DO NOT** require literature updates.
- ☐ Please send my FREE Timeguard Catalogue – issue 18.

Name: _____

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Fax NOW on 020 8450 0635

or scan and email back to CSC@timeguard.com



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Stay up to date

The Timeguard website is constantly updated and has all the information you need on our product ranges and technical support.

Simply complete and return the form opposite, by fax, post or log on to www.timeguard.com to receive the latest information on all Timeguard product ranges available.

www.timeguard.com

The General Data Protection Regulation (GDPR) comes into force on 25th May 2018 and we at Timeguard Ltd have to make sure that you are happy for us to continue communicating with you.

NO LONGER WANT TO RECEIVE INFORMATION FROM TIMEGUARD?

If you do not wish to continue receiving our Newsletter and other product information, please complete the information below. Either fax back or scan and email back to info@timeguard.com to confirm you wish to opt out of receiving further information.

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