

Timer & Thermostat Range



Fused Timer Connection Unit - Electronic 7 Day

Ideal for control of heated towel rails, panel heaters, immersion heaters, fan heaters.

- ✓ 4 'ON' & 'OFF' settings per day
- ✓ Large backlit LCD display
- ✓ 12mm pattress supplied if extra spacing is needed
- ✓ Will fit 25-47mm back boxes
- ✓ '1 or 2 hour Boost' & 'Advance' controls
- ✓ 700 hours battery life
- ✓ Front cable entry
- ✓ 1 year Guarantee



T205

Fused Timer Connection Unit - 7 Day 'Boost' & 'Advance' controls

Slim design

Fits 25-47mm back boxes

86.5 x 86.5 x 40mm

(46.5mm including front switch)

TECHNICAL INFORMATION

Voltage	230V AC 50Hz
Rated Impulse Voltage	4,000V
Pollution Degree	2
Operation	Integrated Control
Display	Large Back Lit LCD
Operating Temp	-5°C to +40°C
Max Load	13A Resistive Load, 6A Inductive Load
Settings	4 On & Off Settings per day
Conforms to	BS 5733:2010+A1:2014, BS EN60730-1:2016+A1:2019, BSEN IEC 60730-2-7:2020 Fused Connection Unit Tests to: BS 1363-4:2016+A1:2018

Socket Box Timers

- ✓ Ideal for most heating applications
- ✓ Timer 'on' status indicator
- ✓ Fits a 35mm dual appliance socket box should you require to mount the timer next to a fused spur or socket outlet
- ✓ Will fit directly to any 35mm deep socket box fitted with an earth terminal
- ✓ Suitable for use with our PENC1G IP66 Weatherproof Single Enclosure
- ✓ T108A is suitable for discharge lighting applications
- ✓ 1 Year Guarantee

TECHNICAL INFORMATION

Voltage	230V AC
Max Load	1.6A Resistive load 2A Inductive load (T108A 8A Inductive load)
Conforms to	BS EN 60730-1, BS EN 60730-2-7 BS EN 60730-2-7

T100A

24hr Mechanical Timer

96 on/off settings

Analogue clock face

on/timed/off switch selector

H77 x W72 x D43mm (Plate 86 x 86mm)



T101A

7 Day Mechanical Timer

84 on/off settings (12 per day)

Analogue clock face

on/timed/off switch selector

Minute hand indicator

H77 x W72 x D43mm (Plate 86 x 86mm)



Socket Box Timers

- ✓ Ideal for most heating applications
- ✓ Timer 'on' status indicator
- ✓ Fits a 35mm dual appliance socket box should you require to mount the timer next to a fused spur or socket outlet
- ✓ Will fit directly to any 35mm deep socket box fitted with an earth terminal
- ✓ Suitable for use with our PENC1G IP66 Weatherproof Single Enclosure
- ✓ T108A is suitable for discharge lighting applications
- ✓ 1 Year Guarantee

TECHNICAL INFORMATION

Voltage	230V AC
Max Load	16A Resistive load 2A Inductive load (T108A 8A Inductive load)
Conforms to	BS EN 60730-1, BS EN 60730-2-7 BS EN 60730-2-7



T105A

7 Day Electronic Timer with 150hr battery backup

24 on/off programmes

Manual Override

Summer time setting option

Countdown timer function and 'Random' setting

Battery Back Up 150 Hours

H77 x W72 x D43mm (Plate 86 x 86mm)



T108A

7 Day Electronic Timer with 150hr battery backup

8A inductive rating

24 on/off programmes

Manual override

Summer time setting option and 'Random' setting

Battery Back Up 150 Hours

H77 x W72 x D43mm (Plate 86 x 86mm)

Immersion Heater Timers

- ✓ Timer 'on' status indicator
- ✓ 1 Year Guarantee

TECHNICAL INFORMATION	
Voltage	230V ~ 50Hz
Max Load	16A Resistive, 2A Inductive
Conforms to	BS EN60730-1 and BS EN60730-2-7 BS EN 60730-2-7 (Except T109-C)

T102A

24hr Mechanical Timer

96 on/off settings

Analogue clockface

On/timed/off switch selector

H127 x W74 x D48mm



T104A

7 Day Mechanical Timer

84 on/off settings (12 per day)

Analogue clockface

On/timed/off switch selector

Minute hand indicator

H127 x W74 x D48mm



Immersion Heater Timers

- ✓ Timer 'on' status indicator
- ✓ 1 Year Guarantee

TECHNICAL INFORMATION

Voltage	230V ~ 50Hz
Max Load	16A Resistive, 2A Inductive
Conforms to	BS EN60730-1 and BS EN60730-2-7 BS EN 60730-2-7 (Except T109)



T106A

7 Day/24hr Electronic Timer with 150hr battery backup

24 on/off programmes

Manual override

Summer time setting

Countdown timer function and 'Random' setting

H127 x W74 x D48mm

Dual Tariff Boost Timer

T109

16A Dual Tariff Boost Timer

The GreenBrook Dual Tariff Boost Timer controls the use of off-peak cheap rate electricity. It can be surface mounted and has easy to set time segments.

15 - 120 minute boost facility

Anti-tamper time cover

H85 x W155 x D50mm



Plug-in Timers

- ✓ **Manual override**
- ✓ **1 Year Guarantee**

TECHNICAL INFORMATION

Voltage	230V ~ 50Hz, 13A
Max Load	(3kW) Resistive, 2A Inductive
Conforms to	BS EN 60730-1, BS EN 60730-2-7

T17B-C

7 Day Electronic Plug-In Timer/Adaptor

24 on/off programmes

Random delay 'on/off' function

Timer countdown function

Complete with AAA battery to keep programmed settings when not plugged in

Summertime preset setting available

H123 x W64 x D53mm (exl. pins)



Mechanical Plug-in

T73A

24hr Mechanical Plug-In Timer/Adaptor

15 minute on/off segments

H131 x W76 x D46mm (exl.pins)



Wall Switch Timer

Simply replaces a standard wall switch to provide timed switching of lights while still allowing normal switching operation. The hinged cover also operates as a light switch.

- ✓ Replaces the existing light switch - either 1 way or 2 way circuit
- ✓ Daily/Weekly/Weekday/Weekend programmes available
- ✓ Will still operate as a manual switch
- ✓ 1 Year Guarantee



TECHNICAL INFORMATION

Lamp	40 - 400W - GLS lamps and most low energy lamps 17W & above
Fuse	2A (20 x 5mm)
Conforms to	BS EN 60730-1, BS EN 60730-2-7

T40S

Wall Switch Security Timer with 24hr Battery Backup

6 on/off programmes per day

7 Day or 24hr Programming available

H86 x W86 x D27mm

Please Note:

NOT suitable for use with LED lighting, fluorescent strip lamps, CFL low energy lamps less than 17W, low voltage lighting or dimmer switches when used in a two way lighting circuit.

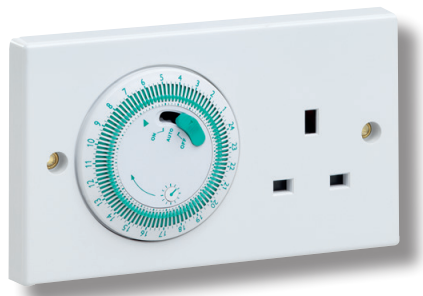
Timer Socket

The GreenBrook 24hr mechanical Timer Socket simply replaces your normal socket, with the added benefit of a timer application. It has 96 on/off settings for maximum flexibility. Suitable for use with any 13A appliance you need to automatically control.

- ✓ **On/timed/off selector**
- ✓ **Power consumption 0.9W**
- ✓ **Operation temperature -5°C to +40°C**
- ✓ **Can be installed into IP66 Weatherproof Twin Enclosure PENC2G**
- ✓ **1 Year Guarantee**

TECHNICAL INFORMATION

Voltage	230V ~ 50Hz, 13 Amp
Max Load	4A Inductive
Conforms to	BS 1363-2, BS EN 60730, BS EN 60730-2-7



TS70A

24hr Mechanical 13A Timer Socket

96 on/off settings

Operates with 15 minute on/off segments

H87 x W147 x D14mm

Din Rail Mounting Timer

- ✓ For use in control panels
- ✓ Volt free contact
- ✓ 6 ON + 6 OFF programmes
- ✓ Din rail mounted
- ✓ 100 hour battery back up
- ✓ 1 Year Guarantee

TECHNICAL INFORMATION

Voltage	230V AC ~ 50/60Hz
Max Load	16A Resistive, 2A Inductive
Conforms to	BS EN 60669-2-1



T80

Digital Compact Din Rail Mounting Timer

With 7 day or 24hr programming

H90 x W18 x D55mm

Mechanical Thermostats

Our range of mechanical thermostats also includes two froststats and a cylinder/pipe stat.

These mechanical thermostats are easy to install and have an IP rating of IP20.

✓ **1 Year Guarantee**

TECHNICAL INFORMATION	
Voltage	230V AC resistive load
IP rating	IP20
Class	Class II
Type of operation	3 wire operation
Conforms to	BS EN 60730-1, BS EN 60730-2-7

TH90

Thermostat - Break on Rise

Resistive 10A opening

+5°C to +35°C

H83 x W83 x D34mm



TH90C

Thermostat - Changeover Contact

Resistive 10A opening, 3A closing

+5°C to +35°C

H83 x W83 x D34mm



TH90T

Thermostat Tamperproof - Changeover Contact

Resistive 10A opening, 3A closing

+5°C to +35°C

H83 x W83 x D34mm



Mechanical Thermostats

Our range of mechanical thermostats also includes two froststats and a cylinder/pipe stat.

These mechanical thermostats are easy to install and have an IP rating of IP20.

✓ **1 Year Guarantee**

TECHNICAL INFORMATION	
Voltage	230V AC resistive load
IP rating	IP20
Class	Class II
Type of operation	3 wire operation
Conforms to	BS EN 60730-1, BS EN 60730-2-7

TH90F

Froststat - Break on rise

For frost protection of building fabric, contents and exposed pipework

Resistive 10A opening

-5°C to +15°C, H83 x W83 x D34mm



TH90FT

Froststat Tamperproof

For frost protection of building fabric, contents and exposed pipework

Resistive 10A opening

-5°C to +15°C, H83 x W83 x D34mm



TH90CS

Cylinder/Pipe Stat Changeover Contact Control for boilers and central heating

Resistive 15A opening

+10°C to +90°C, H120 x W40 x D40mm



Pneumatic Time Delay Switch

For the operation and control of lighting.

- ✓ Suitable for controlling GLS, fluorescent, compact fluorescent & LED lighting
- ✓ Adjustable time delay - 10 seconds to 10 minutes
- ✓ Ideal applications - stairwells, corridors, store rooms & toilet areas
- ✓ Change over contacts
- ✓ Can be fitted to a 1 gang 16mm deep switch box or can be mounted on a 1 gang pattress
- ✓ 1 Year Guarantee

TECHNICAL INFORMATION	
Rated Voltage	230V AC 50Hz
Product Finish	White Polycarbonate
Product Weight	80g
Product Dimensions	H85 x W85 x D42mm
Operating Temperature	-5°C to +40°C
Fixings (supplied)	2 x 20mm, 3.5mm screws & screw cap covers
Guarantee	1 Year
Conforms To	BS EN 60730-2-7

TLS

Pneumatic Time Delay Switch

H85 x W85 x D42mm

Weight 82.5g



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Notes Page

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