



B16C - Basic Underfloor Heating Thermostat

Application	Underfloor heating
Adjustable Range	+5°C to +30°C

Mounting Recessed into single-gang back box

Programmable Periods 5+2 or 7 days/4 events per day

Sensors Integral air sensor with floor sensor supplied as

standard

Switching Capacity 16A 230V Voltage Supply 230V

Contacts Single pole single throw

Dimensions 86mm (H) x 86mm (W) x 15mm (D) - when installed

Ingress protection IP20

Special features Optional open window detection

Can be configured for 'air and floor sensor',

'floor sensor only' or 'air sensor only'

Back-lit screen

W16C - Touchscreen/Wi-Fi Thermostat







Application Underfloor heating Adjustable Range +5°C to +30°C Mounting Recessed into a single-gang box Programmable Periods 5+2, 6+1 or 7 days/6 events per day Integral air sensor with floor sensor supplied as Sensors standard **Switching Capacity** 16A 230V 230V Voltage Supply Single pole single throw Contacts 86mm (H) x 86mm (W) x 16mm (D) when recessed Dimensions Ingress Protection IP20 Special Features Free app for iOS or Android phone Can be used without app

Back-lit screen

Optional open window detection

T16C - Touchscreen Underfloor Heating Thermostat





CXSIP optional IP65 air sensor

Application Underfloor heating Adjustable Range +5°C to +34°C Mounting Recessed into a single-gang back box Programming Periods 7-day with no restriction of number of events per day Integral air sensor with floor sensor supplied as standard Sensors Switching capacity 16A 230V 230V Voltage supply Contacts Single pole, single throw Dimensions 90mm (H) x 90mm (W) x 18mm (D) - when installed Ingress protection Special Features Available in white or black Can be configured for 'air and floor sensor' or 'floor sensor only' Screen colour can be changed Built-in energy use monitor Can be used with remote, wall mounted air sensor model CXSIP (IP65) Optional optimum start



RAA21 - Basic Thermostat with frost setting

Optional open window detection

Application	Commercial and industrial heating
Adjustable range	+8°C to +30°C
Frost setting	+8°C
Mounting	Surface
Switching capacity	6A 230V
Voltage supply	230V
Contact	Single pole, double throw
Dimensions	96mm x 97mm x 35mm
Ingress protection	IP30
Special feature	Adjustable range can be reduced using setpoint limiters under the cover





Application Commercial heating
Adjustable range +5°C to +35°C

Mounting Surface

Switching capacity 16A 230V

Voltage supply 230V

Contacts Single pole, single throw Dimensions 83mm x 83mm x 35mm

Ingress protection IP30

Special features Gas bellow/membrane improves control accuracy

RST3-TP - Tamper-Resistant Room Thermostat



Application Commercial heating
Adjustable range +5°C to +35°C

Mounting Surface

Switching Capacity 16A 230V

Voltage Supply 230V

Contacts Single pole, single throw Dimensions 83mm x 83mm x 45mm

Ingress protection IP30

Application

Special features Gas bellow / membrane improves control accuracy Tamper resistant cover

Industrial Heating

ramper resistant cover





Adjustable range +5°C to +30°C Mounting Surface Tamper resistant Yes - RST-RS No - RST-RSK Switching capacity 20A 230V Voltage supply Non required Contacts Single pole, single throw Dimensions 125mm x 125mm x 75mm (92mm high - RST-RSK) Special features Supplied with 2 x M20 cable glands

Model	Tamperproof
RST-RS	YES
RST-RSK	NO

FST3-EX - Frost Thermostat (outdoor)



Application Frost Protection

Adjustable range -12°C to +26°C

Mounting Surface

Tamper resistant Yes

Switching capacity 20A 230V

Voltage supply Single pole, single throw

Contacts 230V

Dimensions 125mm x 125mm x 75mm

Ingress protection IP66

Special features Supplied with 1 x M20 cable gland

FST-RS - Rough Service Frost Thermostat (indoor)



Application Frost Protection

Adjustable Range -12°C to +26°C

Mounting Surface

Tamper resistant Yes - FST-RS No - FST-RSK

Switching Capacity 20A 230V

Contacts Single pole, single throw

Dimensions 125mm x 125mm x 75mm (92mm high - FST-RSK)

Ingress protection Indoor use only

Special features Supplied with 2 x M20 cable glands

Model	Tamperproof
FST-RS	YES
FST-RSK	NO

PROSTAT2 - Programmable Thermostat



Application	Programmable temperature control in commercial premises
Programming	7 day or 5 + 2 days
Adjustable Range	+5°C to +35°C
Mounting	Surface
Switching capacity	6A 230V
Voltage supply	2 x AA batteries (supplied)
Contacts	Single pole, change over
Dimensions	127mm x 81mm x 28mm
Ingress protection	IP30
Special features	Up to 6 programmable events per day Temporary temperature override until next pre-set period Temperature lock - permanent temperature override until reset Delayed start, optimum start, optimum stop options









CXSIP



RD16 - Basic Programmable Thermostat (recessed)

Application Commercial and industrial space heating Adjustable range +1°C to +45°C (default +5°C to +30°C) Mounting Recessed into a single-gang back box

Programmable periods 5+2 or 7 days/4 events per day

Sensor Integral air sensor (optional remote sensors available) 16A 230V

Switching capacity 230V Voltage supply

Contacts Single pole single throw

Dimensions 86mm (H) x 86mm (W) x 15mm (D) - when installed

Ingress protection IP20

Special features Optional open window detection

RT16 Programmable Wall-Mounted Thermostat 16A









Application Commercial or industrial space heating Adjustable Range +1°C to +45°C (default +5°C to +30°C) Mounting Surface mount Programmable Periods 5+2 or 7 days/4 events per day Sensors Integral air sensor (can be used with remote-mounted temperature sensor) **Switching Capacity** 16A 230V

Voltage Supply 230V Contacts Single pole single throw

120mm (H) x 94mm (W) x 57mm (D) Dimensions

Die-cast aluminium

Ingress protection

Special features Optional open window detection

Can be used with remote, wall-mounted sensor

Supplied with 2 x M20 cable glands

RT26 Programmable Wall-Mounted Thermostat 26A













BBS



BBSIP

Application Commercial or industrial space heating

Adjustable Range +1°C to +45°C (default +5°C to +30°C)

Mounting Surface mount

Programmable Periods 5+2 or 7 days/4 events per day

Sensors Integral air sensor

(can be used with remote-mounted temperature sensor)

Switching Capacity 26A 230V Voltage Supply 230V

Contacts Single pole single throw
Dimensions 125mm x 125mm x 90mm

Case ABS Plastic

Ingress Protection IP20

Special features Optional open window detection

Can be used with a remote, wall-mounted sensor

Supplied with 2 x M20 cable glands

WD16 - Touchscreen/Wi-Fi Thermostat (recessed)













BBSIP

Application
Adjustable range
Mounting

Programmable periods

Sensor

Switching capacity
Voltage supply

Contacts

Dimensions

Ingress protection
Special features

Commercial and industrial space heating

+5°C to +30°C

Recessed into a single-gang back box

5+2 or 7 days/6 events per day

Integral air sensor (optional remote sensors available)

16A 230V 230V

Single pole single throw

86mm (H) x 86mm (W) x 16mm (D) - when installed

IP20

Free app for iOS or Android phone

Can be used without app

Back-lit screen

Optional open window detection Supplied with 2 x M20 cable glands





WT16 - Touchscreen/Wi-Fi Thermostat 16A





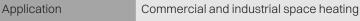








BBSIP



Adjustable range +5°C to +30°C

Mounting Surface mount

Programmable periods 5+2 or 7 days/6 events per day

Sensor Integral air sensor (optional remote sensors available)

Switching capacity 16A 230V Voltage supply 230V

Contacts Single pole single throw

Dimensions 120mm (H) x 94mm (W) x 57mm (D)

Case material Die-cast aluminium

Ingress protection IP20

Special features Free app for iOS or Android phone

Can be used without app

Back-lit screen

Optional open window detection Supplied with 2 x M20 cable glands





WT26 - Touchscreen/Wi-Fi Thermostat 26A











CXS



CXSIP

BBSIP

Application Commercial and industrial space heating

Adjustable range +5°C to +30°C

Mounting Surface mount

Programmable periods 5+2 or 7 days/6 events per day

sor Integral air sensor (optional remote sensors available)

Switching capacity 26A 230V Voltage supply 230V

Contacts Single pole single throw

Dimensions 125mm (H) x 125mm (W) x 90mm (D)

Case material ABS plastic Ingress protection IP20

Special features Free app for iOS or Android phone

Can be used without app

Back-lit screen

Optional open window detection Supplied with 2 x M20 cable glands









Application Commercial and industrial heater control

Adjustable Range +5°C to +50°C

Mounting Surface mount

Switching Capacity 16A 230V

Voltage Supply None required

Contacts Single pole, single throw

Dimensions 125mm x 125mm x 75mm

Ingress Protection IP6

Special features Supplied with 2 x M20 cable glands

PROSTAT3 Tamper-Resistant Industrial Thermostat



PROSTAT3







CXSIP



BBSIP

Application Industrial heater control

Adjustable Range 0°C to +30°C

Mounting Surface

Switching Capacity 32A 230V

Voltage Supply 230V

Contacts
Single pole, single throw
Dimensions (H x W x D)
140mm x 124mm x 75mm

Ingress Protection IP65

Sensor Integral 'black bulb'

Special Features Can be use with remote-mounted temperature sensor

BBS (black bulb standard) BBSIP (black bulb IP65) or CXS

(standard air sensor)

Optional open window detection Supplied with 2 x M20 cable glands

PROSTAT4 Two-Temperature Tamper-Resistant Industrial Thermostat



CXS BBS

CXSIP BBSIP

Special Features

Application Industrial heater control where two temperature settings are required (e.g. comfort and frostprotection settings) Adjustable Range -0°C to +20°C Setting One (Default) Adjustable Range -10°C to +30°C Setting Two **Switching Capacity** 32A 230V Voltage Supply 230V Single pole, single throw Contacts Dimensions (H x W x D) 140mm x 124mm x 78mm IP65 **Ingress Protection** Sensor Integral 'black bulb' Three methods to select 1- Push button on front face of thermostat activates Temperature Setting Two built-in run-down timer (0-7.5 hours) 2- Remote-mounted push button (CS-5) activates built-in run-down timer (0-7.5 hours) 3- Remote-mounted volt-free programmable timer (PROTIM-7) Built-in Run-Down Timer Up to 7.5 hours Programmable Delay

Setting Two selected

Front panel light indicates when Temperature

Can be use with remote-mounted temperature sensor BBS (black bulb standard) BBSIP (black bulb

IP65) or CXS (standard air sensor)
Optional open window detection
Supplied with 2 x M20 cable glands

THT Weatherproof Capillary Thermostat



Application Control for pipe trace heating

Adjustable Range +5°C to +50°C

Mounting Surface mount

Switching Capacity 16A 230V

Voltage Supply None required

Contacts Single pole, single throw

Dimensions 125mm x 125mm x 75mm

Capillary Length 600mm approx. (including bulb)

Ingress Protection IP66

Special features Supplied with 2 x M20 cable glands



Need assistance selecting the right control system for your project? Contact us today for expert advice on 01293 547 361.



OUH3-DT

Application Controlling OUH3 Industrial heaters

Adjustable Range +5°C to 30°C

Mounting Surface

Programmable Periods 7 Day, 6+1 Day or 5+2 Day (Default 5+2 Day)

Temperature Sensor Internal air sensor

Remote Sensors (If required) CXS, CXSIP, BBS and BBSIP (IP versions are IP65

rated)

Display LCD + back light that operates when any button is

pressed

Voltage Supply 230V (Fed from a 3A fused supply inside OUH3

Heater

(Battery back-up for settings)

Mode Switch Heat / Off / Fan Only (Heat only on when

thermostat allows)

Dimensions 125mm (H) x 132mm (W) x 90mm (D).

Case ABS Plastic

Special Features Facility for locking all thermostat buttons or all thermostat buttons except "On / Off" button.

Supplied with 2 x M20 Cable Glands

OUH3-WIFI



Application Controlling OUH3 Industrial heaters

Adjustable Range +5°C to 30°C

Mounting Surface

Programmable Periods 5+2 Day or 7 Days/6 events per day

Temperature Sensor Internal air sensor

Remote Sensors (If required) CXS, CXSIP, BBS and BBSIP (IP versions are IP65

rated)

Display Touch Screen + back lit screen

Voltage Supply 230V (Fed from a 3A fused supply inside OUH3

Heater

Mode Switch Heat / Off / Fan Only (Heat only on when

thermostat allows)

Dimensions 125mm (H) x 132mm (W) x 90mm (D).

Case ABS Plastic

Special Features Free app for iOS or Android phone

Can be used without app

Supplied with 2 x M20 Cable Glands