

DT7540.00S RESET AND STRIP CONTROLLER



- Vandal resistant reset with alarm controller
- BS8300:2009 COMPLIANT
- Integrated illuminated alarm strip controller
- Two minute accept / acknowledge function
- Illuminated reset button
- Internal buzzer
- Outputs for external or over-door beacons and sounders
- Input for pull cords, remote and local accept or acknowledge
- Button, strips, buzzer, beacon, sounder 'flash' on alarm
- Buzzer, strips, sounder muted, button, beacon constant on accept
- Designed for public use
- Stainless steel faceplate
- Anti-tamper fixings available
- Mounts in flush or surface double gang back box
- Output for Folknoll remote monitoring systems

DISABLED TOILET ALARMS

Our vandal resistant BS8300:2009 compliant disabled toilet alarm system provides cost effective solutions built from standard and bespoke units. Our toilet alarms can be combined with disabled refuge EVC, fire telephone and other systems. Ideal for shops, offices, hotels and other public spaces.

DT7540.00S RESET AND STRIP CONTROLLER

Our reset unit / alarm controller monitors pull cords, alarm strips and other alarm activators, controlling beacon sounders and other devices when alarm are triggered. Our reset units are usually installed inside a toilet or similar room to ensure alarm responders visit the location in response to an alarm.

The DT7540.00S Reset and Strip Controller offers an illuminated reset button, a strip controller, an accept function and an internal buzzer. The faceplate is made from brush finished stainless steel and annotated in black with the word **RESET**. Other finishes and alternative annotation is available on request. This unit can be mounted in a 35 mm flush or surface double gang back box (not supplied).

ILLUMINATED RESET BUTTON

The reset button resets or cancels the alarm. To reduce the risk of accidental alarm reset the button must be held for a minimum of 0.25 seconds. The button illumination mimics the action of the over-door beacon giving the user a positive visual alarm activation indication inside the toilet.

INTERNAL BUZZER

The buzzer mimics the action of the over- door sounder giving the user a positive audible alarm activation indication inside the toilet.

ILLUMINATED ALARM STRIP CONTROLLER

The integral illuminated alarm strip controller monitors and controls an illuminated alarm strip. The strip is illuminated when operating normally and ready for alarm activation. After a strip is pressed and an alarm is activated the strip's illumination is flashed. If a strip fault is detected the strip is deactivated and its illumination switched off.



ACCEPT FUNCTION

The accept function allows local or remote devices to ‘accept’ and temporarily mute alarms, giving reassurance that help is on its way and making verbal communication easier. If the alarm has not been reset within two minutes alarms are reactivated.

ALARM ACTIVATED INDICATIONS

On alarm activation the internal buzzer and the external sounders sound intermittently, the reset button illumination, strip illumination, pull cord LEDs and external beacons flash.

ALARM ACCEPTED INDICATIONS

If an alarm is accepted the internal buzzer and external sounders are muted, the reset button, strip illumination, pull cord LEDs and external beacons are continuously illuminated.

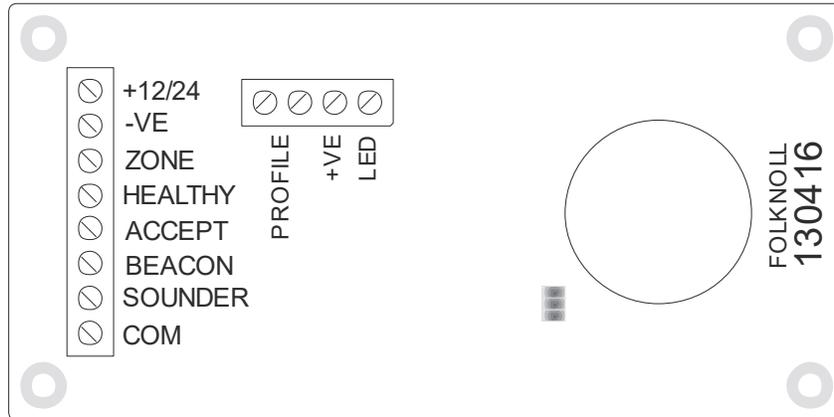
FAULT INDICATIONS

On fault, the strip illumination is switched off, all buttons, beacons and pull cords LEDs flash rapidly. If a remote panel indicator is fitted a fault message is displayed and the buzzer is sounded to alert operators.

SPECIFICATIONS

- Faceplate: Brush finished stainless steel, with black annotation
- Mounting: 35 mm double gang back box (not supplied)
- Dimensions: Width: 86 mm, height: 147 mm, depth: < 35 mm (approx.)
- Power: 12 / 24 V dc (Usually supplied from battery backed system PSU)

CONNECTIONS



ABOUT US

We are a UK based company with over 30 years of design and manufacturing experience. All of our products and systems are designed for toughness, reliability, easy installation, simple configuration, straightforward operation and low maintenance. As original manufacturer all of our product ranges can be customised to suit your application. Including custom engraved panels, additional features and special systems.

Please contact us for further information about our wide range of products and services and find out how we can provide a solution for you.

