

Disabled Toilet Alarm Kit



The Baldwin Boxall disabled toilet alarm is fully compliant to BS8300-2:2018. The 4-part kit provides a compliant, reliable and easy to use disabled persons toilet alarm. Products available in the range are: BVOCDTA and BVOCDTAS2.

Disabled Toilet Alarms

SYSTEM FEATURES:

- The disabled toilet alarm kit is a completely independent, stand-alone toilet alarm.
- Fully conforms to BS8300-2:2018 requirements.
- Call acknowledge feature (when enabled). Pressing the reset button on the controller changes the tone emitted by the over-door light/sounder. After 120 seconds the call reverts back to original alarm status.
- Integral power supply - requires mains power.
- Monitored battery backup.
- Powerful LEDs and sounder.
- 'Supply' and 'battery healthy' indicators.
- Two alarm modes (flashing or steady LEDs).
- Reset button enable/disable.
- An additional over door light can be connected to each kit.
- Self test facility to ensure all sounders and LEDs are fully operational.
- Includes user-configurable NC/NO relay which can be used to integrate with third party equipment i.e. BMS.
- Up to two additional ring pulls or call points can be fitted per kit.
- Two options available:
 - BVOCDTA - white.
 - BVOCDTAS2 - stainless steel.
- Multiple kits can be connected to an OmniCare system via a BVFREPEM repeater.

IN THE KIT:

Controller:

Combined power supply and controller with reset/call acknowledge button, audible alarm and high visibility LED. (The 'call acknowledge' feature is set during installation.)

Pull switch:

Ceiling mounted pull cord (with two fully compliant 'G' pulls) and LED.

Reset point:

Reset button and LED to reset calls locally.

Light/sounder:

Over-door triangular lens with integral sounder to attract attention.

Sign:

Supplied with disabled WC door sign

ADDITIONAL ITEMS/SPARES:

Description	White	Stainless Steel
Pull cord with rings	BVOCCSS	BVOCCSS2
Local reset point	CRP	CRPS
Over door light	BVOCODL	BVOCODLS
Controller	CTRL	CTRLS
Call point (button)	-	BVOCCPS
Call & reset point	-	BVOCRCPS
Call point (jack socket with reset button) requires CPL2 pear lead	-	BVOCJRS
Jack socket	-	BVOCJS
Pear lead (on 2m cord)	CPL2	

Specifications:

	Controller	Over door light	Reset point	Ring pull (white)
Power supply	220-240V AC			
Output	12V DC			
Fuse	Internal thermal			
Alarm type	90dB @ 30cm			
Battery backup	Alkaline - type A23 12V			
Dimensions mm W x H x D	85 x 145 x 13	88 x 88 x 58	85 x 85 x 13	30 x 80 (diameter)
Cable requirements	4 or 6 core security alarm cable 7/0.2 or similar			
Back box requirements	35mm deep double gang, flush back box or 'round cornered' surface box	25mm deep single gang flush back box or 'round cornered' plastic surface box		Supplied with its own surface mount enclosure

Please Note: Stainless steel products are not intended for installation in humid areas.



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Baldwin Boxall Communications Ltd
Wealden Industrial Estate, Farningham Road,
Crowborough, East Sussex, TN6 2JR, United Kingdom

T: +44 (0) 1892 664422
E: hello@baldwinboxall.co.uk
W: www.baldwinboxall.co.uk