

Conventional Sounder Isolator Controller

Part No. BF365SC



Overview

Designed to meet requirement 17.9.2c of Dutch standard NEN2575.

BSI certified to EN54 parts 17 & 18.

Easily interfaced to a conventional fire alarm sounder circuit.

Allowslow-cost, non-fire resistant sounder circuit cabling tobe used when used in conjunction with our BF365IM IsolatorModules(subject to fire officer

Wiringmust be made ina loop arrangement, beginning and ending at the controller.

If a wiring fault should occur, the Module(s) nearest to the faulty section of cabling will, if needed, isolate this section. As the Modules are driven from each direction, any loss of cable integrity will have no effect on the functionality of the actual sounders.

Fits on standard UK 25mm flush or surface mount back boxes

Refer to main instructions for further details

Not suitable for use in the UK.

Technical Specifications

Approvals/certifications BSI certified to EN54-17: 2005 (Short-circuit isolators) and EN54-18 (Input-output devices).

Will work with fire panels that totally reverse sounder circuit polarity. Compatibility

20-30 VDC Supply/operating voltage Quiescent current 36mA.

Indicators Green supply present, Yellow fault indicator.

Product dimensions (mm) $146~\mathrm{W} \times 85~\mathrm{H} \times \mathrm{D}$ 23mm (Can be mounted on a standard UK 25mm double gang flush or surface back

box).

Construction & finish White PVC plate; Light grey label.

IP40. IP Rating TBC. Weight



T 01942 322744

E sales@c-tec.co.uk

W www.c-tec.com



















Operating conditions/temperature

Notes

-10°C to +60°C.

Max. Controllers per sounder circuit is 10; Max Loop Modules per Controller is 30; CIE Sounder Trigger Range is 15-30VDC.



















