

24V 250mA Door Release Power Supply Unit

Part No. BF375P



Overview

A compact Mains derived power supply unit designed to provide power to 24V DC electromagnetic door retainers.

Maximum output 250mA.

Trigger Release, Hold Off and Local Trigger Inputs facilitate straightforward connection to fire alarm control panels, building management systems, timers, relays and other ancillary equipment.

Includes a manual release button, a Mains On and an Output Triggered indicator.

Can be mounted on a standard 25mm UK double gang flush or surface back box.

Technical Specifications

A double gang Mains derived power supply providing 250mA @ 24V DC for powering up to 5 $\,$ Application/operation

electromagnetic door retainers rated @ 50mA each.

230V 50/60Hz. Mains supply 250mA @ 21-28V DC. Output

Mains On; Output Triggered. Indicators

Trigger Release: requires +5-27V DC @ 5mA; Hold Off (failsafe): requires a constant +5-27V DC @ 5mA; Controls

Local Trigger: Triggers when taken to OV; Manual release via red button on PSU fascia.

Connections Hold off; Trigger Release; Local Trigger; +V & OV output.

147 W x 87 H x 39 D mm. Product dimensions (mm)

Construction & finish White PVC plate; Light grey label.

IP40. IP Rating Weight

-5°C to +40°C. Max relative humidity: 95%. Operating conditions/temperature



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