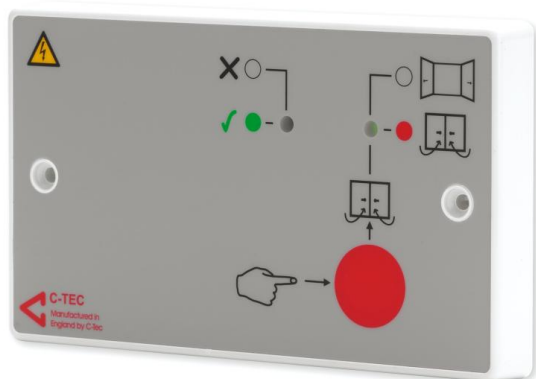


24V 250mA Door Release Power Supply Unit

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

Application/operation	A double gang Mains derived power supply providing 250mA @ 24V DC for powering up to 5 electromagnetic door retainers rated @ 50mA each.
Mains supply	230V 50/60Hz.
Output	250mA @ 21-28V DC.
Indicators	Mains On; Output Triggered.
Controls	Trigger Release: requires +5-27V DC @ 5mA ; Hold Off (failsafe): requires a constant +5-27V DC @ 5mA; Local Trigger: Triggers when taken to 0V; Manual release via red button on PSU fascia.
Connections	Hold off; Trigger Release; Local Trigger; +V & 0V output.
Product dimensions (mm)	147 W x 87 H x 39 D mm.
Construction & finish	White PVC plate; Light grey label.
IP Rating	IP40.
Weight	480g.
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.