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Engineering Data Sheet



BG1/G

Resettable Break Glass

- Surface or semi flush mounting
- Resettable using supplied key
- Single Pole change over contacts
- Five monitoring options
- Selectable Red LED Indication

Brand



General Information

The BG1/G is a manually resettable emergency door release and/or call point. Visual indication of operation is provided by a fluorescent yellow band at the top of the push section. A Red LED can also be configured for indication purposes.

The emergency door release is reset using the key provided.

Monitoring options are selected via internal links which are cut as required to define the function(s) of the unit.

Switch Type	Single Pole changeover
Contact Rating	10A/250v AC, 5A/30V DC Resistive load (Max) 3A/250V AC, 2A/30V DC Inductive load (Max)
Monitoring Resistor	470 or 680 Ohm 1 watt carbon film (selectable)
Blocking Diode	1N4001
LED Indication	Forward facing Red LED with 470 Ohm current limiting resistor and 120 Ohm bypass resistor
Mode selection	Cut links as required
Material	Case – ABS, Actuator - polycarbonate
Dimensions	84mm x 84mm x 16mm flush mounting (50mm SSO back box

surface mount

Form: BG1G

Specifications

Rev 1.0.0

required) 84mmx 84mm x 54mm