

RB Imtech Bridge Guard

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References

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Introduction

As a reset for the BNWAS we use the standard Bulgin IP66 switches that are described hereafter. These buttons can be easily placed in any kind of material. The connection is separated in a switch connection and a LED connection.

Abbreviations list

BNWAS	Bridge Navigational Watch Alarm System
LED	Light Emitting Diode

1. Bulgin Pushbuttons with ring-LED

The illuminated switches can be used to provide pushbuttons that can be used to reset the BNWAS timer. By holding the pushbutton for more than 3 seconds, the emergency alarm will be triggered. This way we have an emergency call button at all stations and the button is tamper-proof.

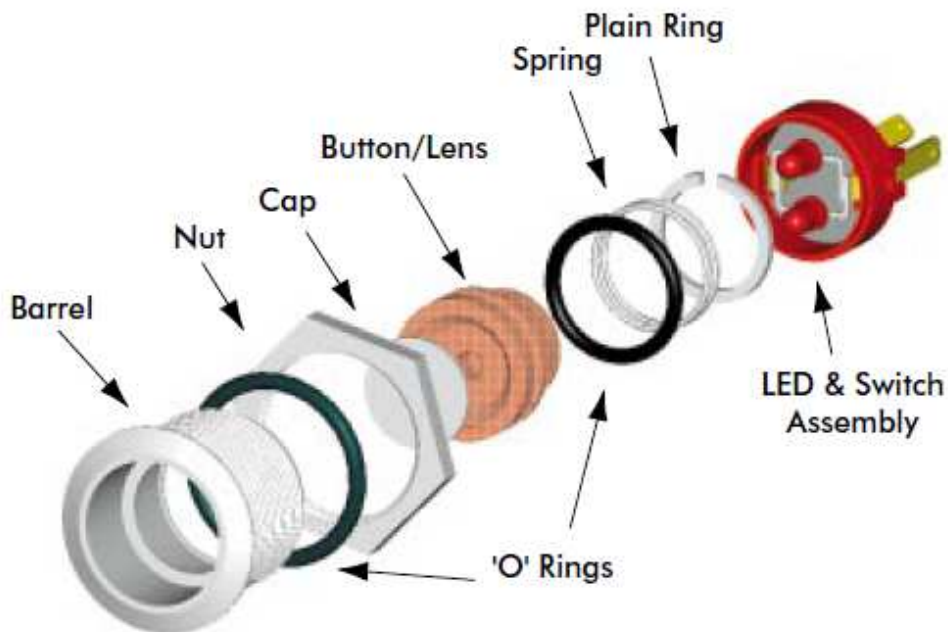


Figure 1-1: Bulgin security switch-illuminated

- **Dot and Ring Illuminated Vandal Resistant Security Switches**
- **Front panel sealed to IP66**
- **Marine grade stainless steel**
- **Screw terminals or 2.8mm tabs**
- **Bright daylight LEDs**
- **22mm dia**
- **Red or green illumination**
- **Tactile feel**

Figure 1-2: Specifications

