# **Button-Guard+**





#### Why use Button-Guard+ ?

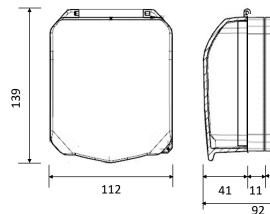
The new 'All in One' protective enclosure specifically designed to give the added protection to vulnerable range of buttons and switches that is ultimately need. Lead the fight back against environmental failure, accidental activation, vandalism or unnecessary damage.



#### Key attributes:

- Surface Mount (not retrofit)
- Weatherproof
- Break-Seal Mounting Area
- High Impact Protection (from both front & side)
- UV Stabilised (prolongs life from UV rays)
- Manufactured in Robust Polycarbonate
- Flexible wording options ('Apply Yourself' labels)

#### Product Dimensions in MM's



- Standard Push Button Options

These everyday issues can be a crippling cost to any business and potentially unrecoverable. Prevent downtime, eliminate false shutdowns, evacuations, but help save and protect your business and your life

Button-Guard+ allows you the flexibility when choosing the button or switch you require, it then provides the ultimate protection it needs, from the environment and or from unwanted activations.

Simply choose from a extensive range of:

- Emergency push buttons,
- Standard push buttons,
- Selector switches,
- Key switches,
- Industrial ON/OFF buttons,

Then allow the Button-Guard+ to be your best line of defence

#### **Strength & Durability**

The **Button-Guard** is small, incredibly strong and robust, its construction helps protect from hard hitting impacts from the front or from the side and also defends against 2 problematic everyday issues. Firstly protecting the covering product from the ingress of water and dust especially when the installation is within a harsh / industrial environment and secondly to defend the covering product against accidental activation or even targeted misuse.

#### **UV Stabilisation**

Manufacture in UV stabilised polycarbonate it will become your first line of defence, having the ability to protect against extreme environmental conditions, hard hitting impacts from the front or from the side.

#### **Application areas:**

Industrial Application Areas, Outdoors Areas, Washdown Areas, Sauna's and Pool Areas etc.....

**'Apply Yourself' Instructive Labels - allowing flexibility:** The product comes complete with 'Apply yourself' instructive labels, to allow you to provide the correct wording or text depending on the application.

#### 20mm Threaded Inserts





The rear back section has 20mm entry points on both the top and the bottom surfaces, giving you the ability to rotate the back box depending on the installation circumstances.

40

# Button-Guard+ Ordering Models



#### **Type: Momentary Operation Buttons - Non-Illuminated**

Push to operate then release N.O. & N.C. Contact

Product Code:

BG-PB-M-O-2-O/G Butto

Description:

**O-2-O/G** Button Guard+ with Push Button, Momentary,

### Type: Latching Operation Buttons – Illuminated

Push to operate then Push again to release N.O. & N.C Contact

Product Code:Description:BG-PB-L-O-2-12/GButton Guard+ with Illuminated Push Button, Latching, 12v Led, GreenBG-PB-L-O-2-24/GButton Guard+ with illuminated Push Button, Latching, 24v Led, GreenBG-PB-L-O-2-220/GButton Guard+ with illuminated Push Button, Latching, 220v Led, Green

#### **Push Button Specifications:**

Button Type:	Flush button Switch	
Material:	Plastic	
Operation mode:	Momentary	
Protection Grade:	IP65	
Rated insulation:	AC 600V(50Hz/60Hz)	
Insulation resistance:	≥ <b>50M</b> Ω	
Conventional heating cu	rrent: 10A	
Contact resistance:	≪ <b>25Min</b> Ω	
Insulation resistance:	≥ <b>50M</b> Ω	
Pf withstand voltage:	AC 2.5KV/min	
Contact resistance:	≪ <b>25Min</b> Ω	
Voltage wave:	±20%	
Mechanical life:	100x10 <sup>4</sup>	
Electrical life:	50x10 <sup>4</sup>	
Continuous working life:	10x10⁴h	

# Ultra Guard+ Operation Label



Each protective Ultra Guard+ enclosure comes complete with an fully instructive, translucent operation label.

Easy to follow in case of an emergency or if legitimate activation is required

# Additional Security Option—Break seal Facility

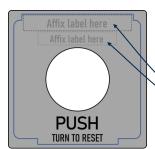
Break seal mounting holes are positioned on the lower right hand corner of the cover and the central coloured chassis., apply an 'easy break' break-seal through the hole to give addition security or deter unwanted tampering

#### **Ultra-Guard+ Accessories:**

UG-BR-10 Ultra-Guard Replacement Break-seals, Pack of 10

#### 'Apply Yourself' Instructive Labels:

Each individual Button-Guard+ product will automatically come with a selection of 'Apply Yourself' labels designed to allow added flexibility, there are even blank labels that easily be written on too.



Once you have chosen and selected the required label(s), peel them off the sheet and affix the label(s) on to the product

 GAS	

Primary Text Label Options: EMERGENCY STOP · EXIT · GAS · EXTINGHUISHANT · EMERGENCY · LOCKDOWN · PANIC ALARM · EVACUATE · POOL ALARM · INCIDENT · INTRUDER · ABORT

#### **Secondary Text Label Options:**

HOLD • ABORT • ASSIST • ALERT • EXTRACT• POWER OFF • START • SHUT OFF • RELEASE •

**Blank Label Options:** 



#### If you cannot find the text you require there are also blank labels available to choose from, these can easily be written on by hand before affixing to the product if desired.



