# TECHNICAL DATASHEET

# SYCALL RESET GLOW SINGLE POLE WEATHERPROOF RESETTABLE CALL POINTS



The Sycall Reset-Glow series of resettable manual call points mimics the feel of breaking glass whilst offering the user benefits and environmental advantages of a resettable operating element.

Internal and weatherproof units are available and all variants can be easily identified by an alarm flag which rises into view upon activation.

The optional in-built LED ring illuminates the central operating window of the Series 01 when operated.

#### **FEATURES**

- Clean contact or choice of 470  $\Omega r$  680  $\Omega$  series resistors in the same model
- · Aesthetically appealing design
- Approved to EN 54 Part 11 (Red Only)
- · Resettable Element
- Optional highly visible LED Light ring when activated
- Luminescent element visible for up to 8 minutes hundreds

#### APPROVALS (Red Sycall Call Point Only)



EN 54-1

#### **PART NUMBERS**

· SYW-RF01 Red, Series 01, Flush Mount

· SYW-GF01 Green, Series 01, Flush Mount

• SYW-YF01 Yellow, Series 01, Flush Mount

SYW-WF01 White, Series 01, Flush Mount

• SYW-BF01 Blue, Series 01, Flush Mount

• SYW-RS01 Red, Series 01, Surface Mount

· SYW-GS01 Green, Series 01, Surface Mount

SYW-YS01 Yellow, Series 01, Surface Mount

• SYW-WS01 White, Series 01, Surface Mount

SYW-BS01 Blue, Series 01, Surface Mount

### **ACCESSORIES**

SYW-PC01 Sycall Hinged Protective Cover

# SYCALL RESET GLOW





#### **SPECIFICATION**

Maximum Voltage	30 V dc
Minimum Voltage*	5.0 V dc if LED with R1 is chosen 6.0 V dc if LED if R2 is chosen
Current Rating (non activated)	0 mA
Current Rating (activated)	19 mA @ 12 V dc - R1 13 mA @ 12 V dc - R2 45 mA @ 24 V dc - R1 31 mA @ 24 V dc - R2
Cable Termination	0.5 2.5 mm <sup>2</sup>
Operating Temperature	-30 to +70°C
IP Rating	IP67
Material	ABS/Polycarbonate/PA6+Glass Fibre

<sup>\*</sup>LED may be low output or not operate below minimum voltage

# SMART\GUARD 2

#### **PROTECTIVE COVERS**

- SG2-SS-# Smart+Guard 2 Cover, Surface, With Sounder
- SG2-S-# Smart+Guard 2 Cover, Surface No Sounder For full product code replace # with:

R = Red

G = Green

Y = Yellow

W = White

B = Blue

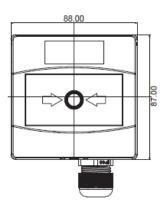


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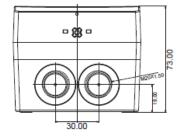


#### **INSTALLATION**

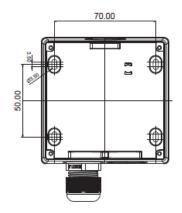


Dimensions (mm)

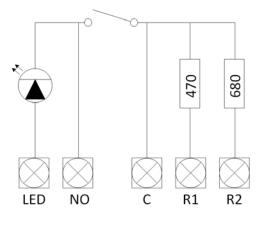
Surface Mount (Front)



Side View



Surface Mount (Rear)



**Terminal Layout** 

#### 3700096\_REV0201

We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement.

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