

MANUAL CALL POINT


Intrinsically Safe (EExia), Weatherproof BG3 Range



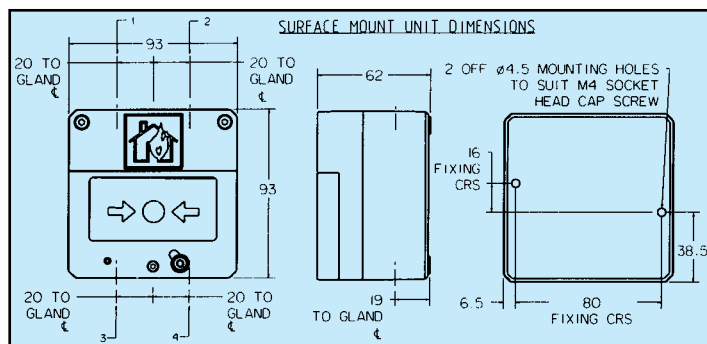
Introduction

This manual fire alarm call point is designed in accordance with the latest draft European Call Point Standard (EN54-11).

Weatherproof to IP66 and IP67 and available certified intrinsically safe, simple apparatus or uncertified, the units are manufactured from glass reinforced polyester (GRP) which provides a robust, corrosion free construction and ensures effective and reliable operation in harsh industrial and offshore environments.

Units are supplied in natural red GRP or painted to customer specification. 'Burning House'  duty label is provided as standard, other duty and tag labels may be supplied to customer specification.

- ★ Zone 0, Zone 1 and Zone 2 use.
- ★ EExia IIC T4.
- ★ ATEX Approved Ex II 1 G.
- ★ BASEEFA certified.
- ★ Chinese (CQST) certified.
- ★ Designed in accordance with EN54-11.
- ★ IP66 and IP67.
- ★ Certified temperature -55°C to +55°C.
- ★ Corrosion free GRP.
- ★ Optional in line/end of line resistors/diodes.
- ★ Optional LED indicator.
- ★ Optional lift flap.
- ★ Key operated test facility.



Technical Specification

MODEL	BG3I4NTR	BG3W4NTR
PROTECTION	Explosion Protected EExi (Intrinsically Safe)	Dust-tight & Weatherproof
CERTIFICATION	CENELEC EN50014, 020 BASEEFA EExia IIC T4 Cert No. BAS00ATEX1067X Suitable for use in Zones 0, 1 & 2	Not applicable
VOLTAGE	Up to 28V (IS)	Up to 250V a.c.
CERTIFIED TEMPERATURE	-55°C to +55°C	Not applicable
INGRESS PROTECTION	IP66 & IP67	IP66 & IP67
EUROPEAN STANDARD FOR CALL POINTS	EN54-11	EN54-11
TERMINALS	² 6 x 4.0mm	6 x 4.0mm ²
SWITCH RATINGS	Not Applicable	DC: 0 - 30V 3A resistive or inductive 30V - 50V 1A resistive or inductive AC: 0 - 250V 3A resistive or inductive
CABLE ENTRIES	2 x M20 top	2 x M20 top
WEIGHT	0.5Kg	0.5Kg
MATERIAL	UV resistant glass reinforced polyester	UV resistant glass reinforced polyester
FINISH	Natural Red GRP or Painted GRP to Customer requirements	
DUTY/TAG LABELS	Stainless steel as standard	Plastic as standard

CÓDIGOS PARA PEDIDO:

AMBIENTE EXTERNO/AGRESSIVO

BG3W4NTR - acionador manual tipo quebre o vidro, grau de proteção IP66&67, vidro com setas indicativas, entradas de ligação na parte superior, na cor vermelha

ATOMSFERAS EXPLOSIVAS

BG3I4NTR - acionador manual tipo quebre o vidro, para atmosferas explosivas, certificação Ex ia IIC T4, grau de proteção IP66&67, vidro com setas indicativas, entradas de ligação na parte superior, cor vermelha