

Explosion Proof Manual Break Glass Unit (ZTBG-EXD)



Description

The ZTBG-EXD explosion proof fire alarm control is a station with an integral terminal chamber. A push button actuator with a mushroom head is provided in the main chamber.

This actuator is in constant contact with a glass cover which when broken activates the alarm. A single contact element in the main chamber is wired to terminals in the terminal chamber through sealed explosion proof bushings.

The alarm station is provided with gaskets for weather proof protection.

Technical Specification

Model	ZTBG-EXD
Part No.	43-310/EXD
Type of Protection	Flame Proof - Exd
Area Classification	Zone 1 & 2
Gas Groups	Group I, II A, II B
Apparatus Standard	IS - 2148 / 81
CIMFR Certificate No.	CMRS / TC / H167
Approvals	CCE
Material	Aluminium LM6
Weight	3.0kg (approx)
IP protection	IP 65
Finish	Anti corrosive epoxy powder coated
Cable Entry	2 x 3/4" ET
Gasket	Neoprene
Hardware	Stainless Steel (SS-304)
Contact Element	INC
Rating Voltage	500 V x 50Hz AC
Terminals	4 x 2.5 mm ²
Earthing	External : 2 Nos - M6 Internal : No - M5

Dimensions (mm)

