EMERGENCY PUSHBUTTON WITH BREAKING GLASS

Zones 1, 2, 21, 22

ATEX MANUAL CALL POINT

ZONES 1, 2 (gas) & 21, 22 (dust)

The Emergency Pushbutton with Breaking Glass is a vital component that helps quick evacuation during fire detection or any other emergency situation where the operation of access control systems need to be disabled. It can be used for open or closed circuits.



Electric Execution Identification:

PB1 E0: The breaking of the glass releases the button that automatically closes and / or opens a contact (1NO+1NC).

PB1 E1: The breaking of the glass releases the button that shall be pressed to open and / or close a contact (1NO+1NC).



External screws in Stainless Steel AISI 304 (On request AISI 316L).
External accessories (hammer, chain, glass holder ring) in

- Stainless Steel.
- Extremely lightweight: 1050 g only.

ITEM REFERENCES			
Designation:	Pushbutton operating code open/close:	Item No.:	
PB1 E0	E0: pushbutton in releasing	3K0201	
PB1 E1	E1: pushbutton to press	3K0202	

TECHNICAL SPECIFICATIONS		
Marking:	II 2G Ex d IIC T6÷T4 Gb II 2D Ex tb IIIC T85°C÷T135°C Db	
Certificate:	EU-Type Examination Certificate	
Housing:	Aluminum light alloy. External epoxy RAL 3000	
Operating temperature:	ting temperature: -20°C to +40°C (T6/T85°C) -20°C to +50°C (T5/T100°C) -20°C to +65°C (T4/T135°C)	
Operating conditions:	Indoor / Outdoor	
Dimensions:	107x 90 x 118 mm	
Weight: Approx. 1 kg		
Ingress protection:	IP66	
Cable entries:	2x3/4" NPT (cable glands not included)	

