ATEX CONTROL STATIONS

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



Explosion-proof emergency mushroom for use in hazardous areas. Ex d enclosure equipped with a rotary release mushroom-type button.

External screws in stainless steel.







ITEM REFERENCES		
Designation:	Item No.:	
Ex d PB1 Emergency Stop (2NC)	3K0101	

TECHNICAL SPECIFICATIONS		
Marking:	II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC T85°C Db	
Certificate:	EU-Type Examination Certificate	
Operating temperature:	-20°C to +40°C	
Ingress protection:	IP66	
Material:	Aluminium RAL 7000	
Nominal current:	10 A	
Nominal isolation voltage:	660 V	
Nominal pulse voltage:	Uimp=6 kV	
Short circuit protection Ue<500 VAC:	10 A	
Terminals:	According to IEC/EN 60947-1	
Max. wires section:	2x2,5 mm ²	
Working cycles:	1800 operations/hr (max)	
Dimensions:	106 x 86 x 87 mm	
Weight:	480 g approx.	
Cable entries:	2x3/4" NPT (cable glands/plugs not included)	