



11KV 33KV CABLE JOINTS & CABLE TERMINATIONS FURSE EARTHING www.cablejoints.co.uk Thorne and Derrick UK Tel 0044 191 490 1547 Fax 0044 191 477 5371 Tel 0044 117 977 4647 Fax 0044 117 9775582



Emergency Shutdown and Signalling Equipment

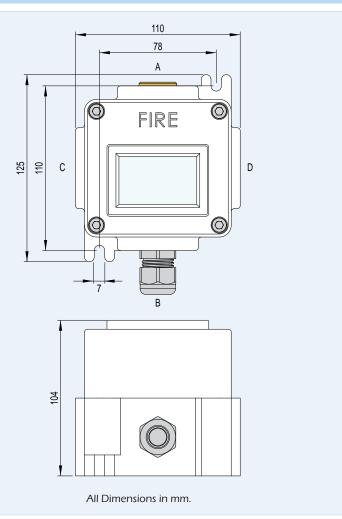
E0302 - Ex ed IIC Manual Call point with Break Glass in GRP

HAZARDOUS AREA SPECIFICATION							
Marking to 94/9/EC		© II 2 GD					
Type of Protection		Ex ed IIC T6 Gb Ex tb IIIC T80°C Db					
Ambient Temp.°C		Gas Temperature Class	Dust Temperature Class				
Min	Max	(T*C)	(T**)(°C)				
-20*	+55	T6	80				
* -40°C when used with a plug and gland rated to -40°C							
Ingress Protection		IP66 to EN60529:1992					
Area Classification		Zones 1,2,21,22					
Certification No.		SIRA03ATEX3293					

PRODUCT SPECIFICATION					
Material	Glass reinforced polyester				
Finish	Moulded red (other colours available)				
Weight	1.2Kg				
Cover fixing	M6 allen head stainless steel screws				
Gasket	1.2mm one piece solid nitrile rubber				
Other Plastic Componants	Polycarbonate				
Operator flamepath	Brass shaft in a brass housing				
Glass	2.5mm Standard				
Earthing	Internal Ex e brass clamps on base				
Entries	1x20mm threaded hole in face A, fitted with a nylon Ex e stopping plug. 1x20mm threaded hole in face B, fitted with a nylon Ex e cable gland. 25mm entries are available as an option.				

ELECTRICAL SPECIFICATION Operating Voltage Operating Current Conductor Size Volts Max Amps mm² Max 24 with resistors 2 max 2.5 415 without resistors 2 max 2.5

When used with monitored fire alarm systems as defined in BS 5839 'series' and / or 'end of line' resistors can be incorporated. Maximum allowable resistor power dissipation is 0.5 Watts at 24 Volts. To comply with certification requirements the resistor(s) must be fitted at the time of manufacture



ORDERING INFORMATION						
Description	Switch Position	Resistor (s)	Product Code			
Fire Alarm without Resistors	1N/O and 1N/C	-	E030210			
Fire Alarm with Series Resistors	1N/O and 1N/C	To be specified	E030211			
Fire Alarm with end of the line Resistors	1N/O and 1N/C	To be specified	E030212			
Fire Alarm with series & end of the line Resistors	1N/O and 1N/C	To be specified	F030213			

For 25 mm entries add/25 to Product Code e.g. E030212/25 $\,$



CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS



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