



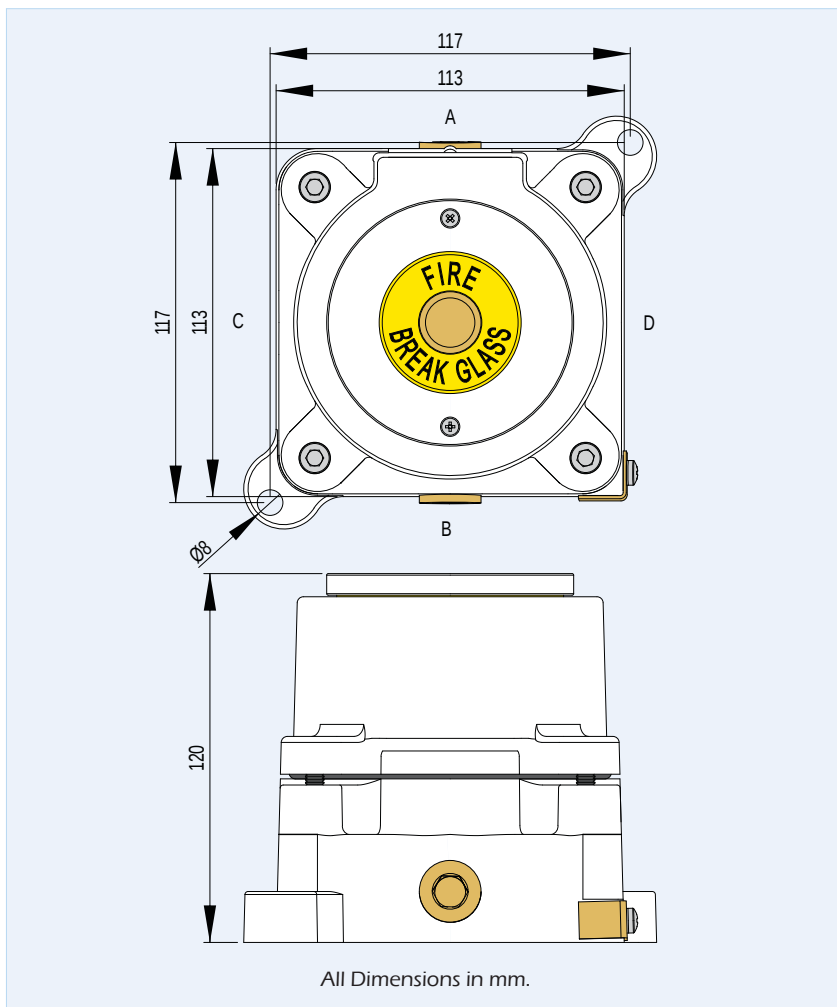
Emergency Shutdown and Signalling Equipment

Type E0301- Ex d IIC Manual Call point with Break Glass in Cast Iron

HAZARDOUS AREA SPECIFICATION			
Marking to 94/9/EC		Ex II 2 GD	
Type of Protection		Ex d IIC T* Gb Ex tb IIIC T**C Db	
Ambient Temp. °C		Gas Temperature Class (T*°C)	Dust Temperature Class (T**)(°C)
Min	Max		
-20*	+50	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.		SIRA03ATEX1312	

ENCLOSURE SPECIFICATION	
Material	Cast Iron to 180BSI1452:1997
Finish	Zinc rich epoxy powder primer and epoxy powder top coat
Colour	Red (Other colours available)
Weight	4.5 Kg
Cover Fixing	M6 allen head stainless steel screws
Gasket	Nitrile O ring
Plastic Components	Polycarbonate
Operator Flamepath	Brass shaft in brass housing. Nitrile O ring seal
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.
Earthing	Internal and external Ex e brass clamps on base. Earth on cover

ELECTRICAL SPECIFICATION		
Operating Voltage	Operating Current	Conductor Size
Volts Max	Amps	mm² Max
415	2 max	2.5



ORDERING INFORMATION			
Description	Switch Position	Resistor (s)	Product Code
Fire Alarm without Resistors	1N/O and 1N/C	-	E030110
Fire Alarm with Series Resistors	1N/O and 1N/C	To be specified	E030111
Fire Alarm with end of the line Resistors	1N/O and 1N/C	To be specified	E030112
Fire Alarm with series & end of the line Resistors	1N/O and 1N/C	To be specified	E030113