

1/ TYPE BG2E.I.W

2/ CERTIFICATION No. BG2E:- Baseefa BAS02ATEX2105X

T135°C EEx emd IIC T4 (-20°C Tamb +50°C)

T85°C EEx ed IIC T6 (-20°C Tamb +50°C)

BG2E:- BASEEFA Ex80C2373 EEx ia IIC T4

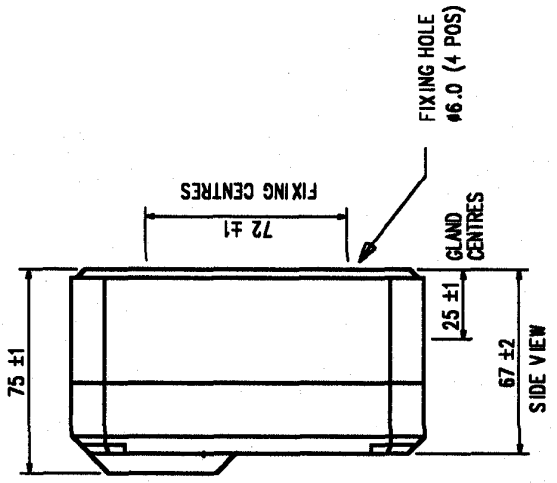
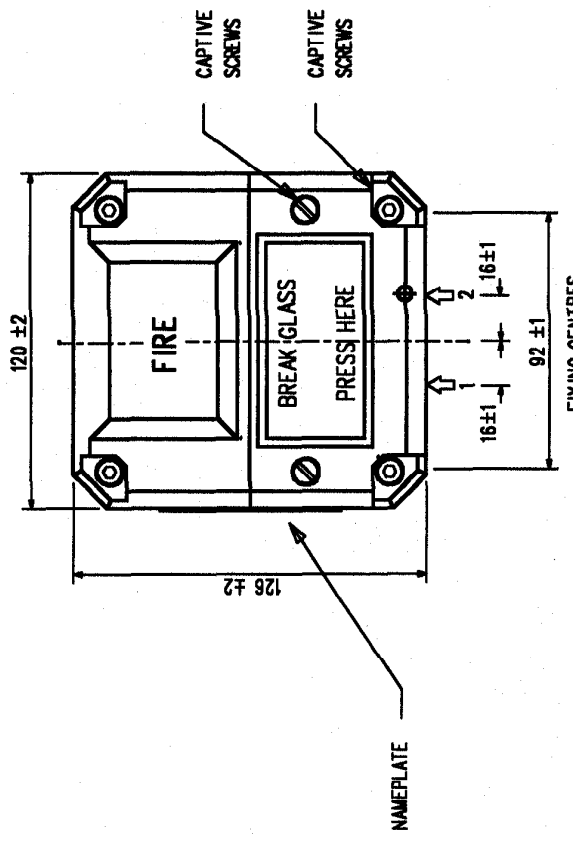
BG2W:- INDUSTRIAL

3/ WEIGHT:- 1.2kg±0.2

4/ MATERIAL:- RED GLASS FILLED POLYESTER


DO NOT SCALE

- 5/ SELF ADHESIVE NAMEPLATE LETTER SIZE 3mm MAX.
- 6/ TERMINALS SUITABLE FOR UPTO 2.5mm SQ CABLE.
- 7/ CABLE ENTRIES AVAILABLE AT POSITIONS "1" & "2".
- 8/ OPTIONAL CLEAR POLYCARBONATE LIFT FLAP AVAILABLE ON REQUEST.

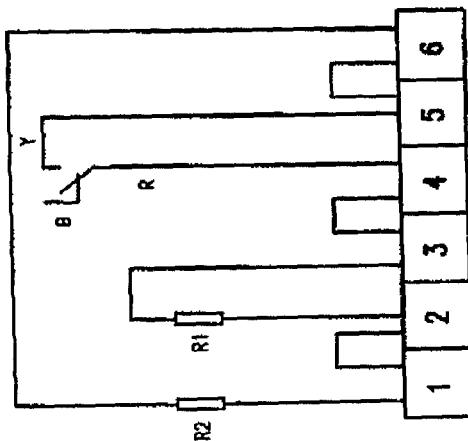


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DESIGNERS & MANUFACTURERS  
OF ELECTRICAL & ELECTRONIC  
EQUIPMENT & SYSTEMS FOR  
HAZARDOUS AREAS

ISSUES B. 31-01-03 SH		ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED	THIS DRAWING IS CONFIDENTIAL AND IS THE PROPERTY OF MEDC AND MUST NOT BE REPRODUCED EITHER WHOLLY OR PARTLY. ALL RIGHTS IN RESPECT OF PATENTS, DESIGNS AND COPYRIGHT ARE RESERVED.	DRAWN BY: C. FOSTER	DATE: 8-9-95	TITLE BG2E.I.W GENERAL ARRANGEMENT		
		REMOVE ALL BURRS AND SHARP EDGES		CHECKED BY: ASH	DATE: 8-9-95			
		MACHINE SYMBOLS THUS 		APPROVED BY: SJM	DATE: 8-9-93			
				SCALE: A4	SIZE A4			
					DRG No.		BG2E-I-W	ISSUE B

DO NOT SCALE



R1 - SERIES RESISTOR (REFER TO PARTS LIST FOR VALUE).  
 R2 - EOL RESISTOR (REFER TO PARTS LIST FOR VALUE).  
 R1 - SERIES & R2 - EOL RESISTORS TO BE POTTED ON BG2E UNITS.  
 CCT. SHOWN WITH GLASS INTACT.  
 CUT BACK & SLEEVE BLUE WIRE.

IMPORTANT - FIT LINKS BETWEEN TERMINALS  
 1 & 2, 5 & 6 ONLY. WHEN CONNECTING WIRE LINKS FIT  
 TWO WIRES INTO ONE FERRULE.



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DRAWN BY: C.F.	DATE: 10-8-95	TITLE WIRING DIAGRAM BG2
CHECKED BY: B.T.	DATE: 10-8-95	SINGLE POLE SWITCH
APPROVED BY: SJM	DATE: 11-9-95	C/W SERIES & EOL RES.
SCALE: 1-1	SIZE A4	DRG No. 180-474
		ISSUE A

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 AND SHARP EDGES  
 MACHINE  
 SYMBOLS THUS  $\nabla_{\mu m}$

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