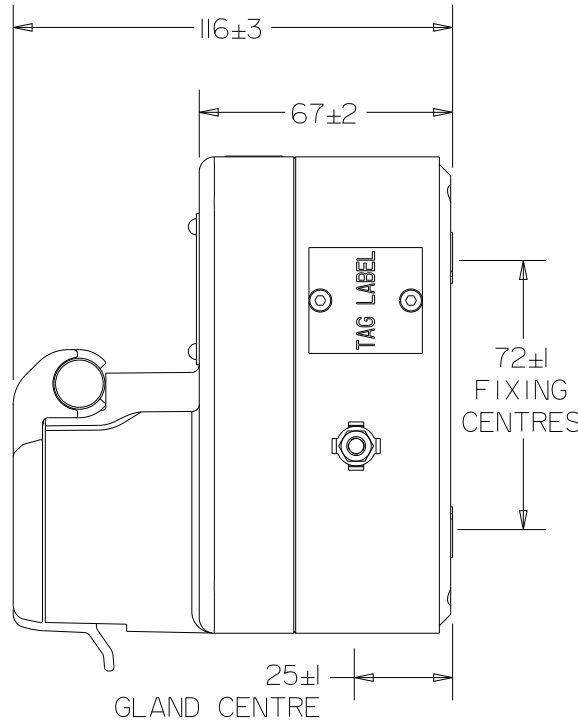
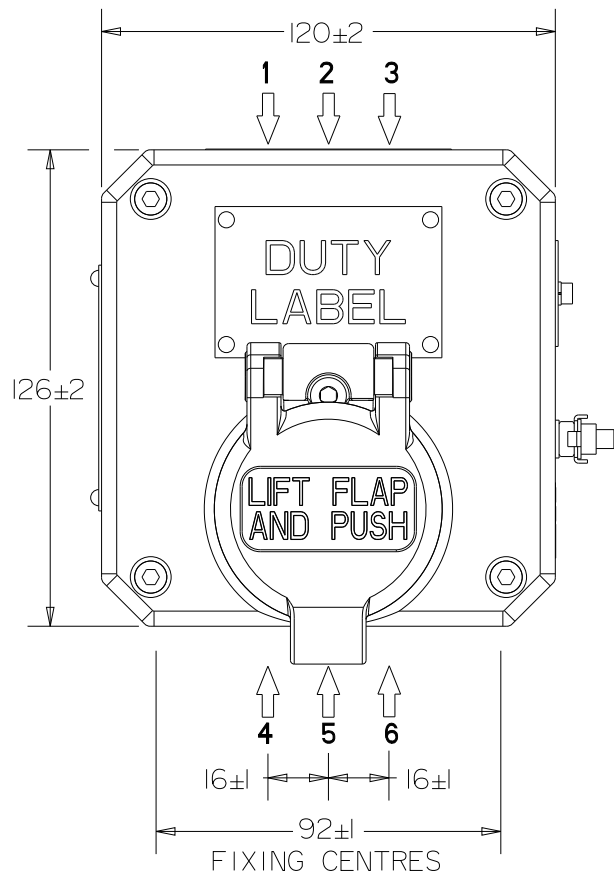
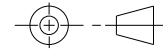


DO NOT SCALE



1. TYPE PBE/1/W
2. CERTIFICATION:
  - PBE:
  - ATEX: Baseefa02ATEX2105X - II 2 GD
  - STANDARD: Ex de IIC T6 Gb (-40°C to +70°C)
  - Ex tb IIIC T85°C Db (-40°C to +70°C)
  - LED: Ex de mb IIC T6 Gb (-35°C to +70°C)
  - Ex tb IIIC T85°C Db (-35°C to +70°C)
  - RESISTOR/DIODE: Ex de mb IIC T4 Gb (-40°C to +70°C)
  - Ex tb IIIC T120°C Db (-40°C to +70°C)
  - PBI:
  - ATEX: Baseefa03ATE0084X - II I GD
  - Ex ia IIC T4 Ga (-40°C to +70°C)
  - Ex ia IIIC T135°C Da (-40°C to +70°C)
  - IECEX: IECEX BAS I2.0093X
  - Ex ia IIC T4 Ga (-40°C to +70°C)
  - Ex ia IIIC T135°C Da (-40°C to +70°C)
  - PBW: INDUSTRIAL
3. WEIGHT: 1.3 ±0.2Kg
4. MATERIAL: GLASS REINFORCED POLYESTER
5. FUNCTION LABEL LETTER SIZE 5mm MAX.
6. TAG LABEL LETTER SIZE 5mm MAX.
7. TERMINAL SUITABLE FOR UP TO 2.5MM<sup>2</sup> CABLE AS STANDARD OR SUITABLE FOR UP TO 4MM<sup>2</sup> CABLE ON REQUEST
8. CABLE ENTRIES AVAILABLE AT POSITIONS '1', '2', '3', '4', '5' & '6'. A MAXIMUM OF TWO ENTRIES PER FACE IN POSITION 1 & 3 OR 4 & 6

FIXING HOLES:  $\phi 6.0$  (4 POSITIONS)



Cooper MEDC Ltd, Unit B, Sutton Parkway,  
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DESIGNERS & MANUFACTURERS  
OF ELECTRICAL & ELECTRONIC  
EQUIPMENT & SYSTEMS FOR  
HAZARDOUS AREAS

ISSUES	B. 01-11-13 PF	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: P.FISHWICK	DATE: 16-07-13	TITLE  PBE/1/W ATEX/IECEX CUSTOMER GA	
		REMOVE ALL BURRS AND SHARP CORNERS		CHECKED BY: D.COATES	DATE: 16-07-13		
		MACHINE SYMBOLS THUS <input checked="" type="checkbox"/>		APPROVED BY: P.FISHWICK	DATE: 16-07-13		
				SCALE:	SIZE: A4	DRG No. 480-324	ISSUE B