



- NOTES:
1. TYPE: SM87 SL5 UL
  2. APPROVALS: UL LISTING No. E187894  
- CLASS I, DIV. I, GROUPS C & D  
AMBIENT TEMP RANGE: -13°F TO +131°F  
CONDUIT SEAL TO BE WITHIN 18" OF ENCLOSURE
  3. WEIGHT: 27lbs APPROX.
  4. MATERIAL:  
UNITS: LM25TF MARINE GRADE ALLOY  
BACKPLATE: STAINLESS STEEL
  5. FUNCTION / TAG LABEL LETTER SIZE: 3/16" MAX.
  6. TERMINALS SUITABLE FOR UP TO 14AWG
  7. CABLE ENTRIES: 1/2" NPT OR 3/4" NPT IN POSITIONS 1, 2, 3, 4, 5 AND 6
  8. UNITS AVAILABLE: ANY COMBINATION OF HXB, LUI & LU3 (UL VERSIONS ONLY) IN POSITIONS 'A', 'B', 'C', 'D' & 'E'
  9. GENERAL TOLERANCE: ±3/32" UOS
  10. UL LISTED SEALANT TO BE APPLIED TO ALL GLAND AND BLANKING PLUG THREADS

**MEDC** MEDC Ltd, Colliery Road, Pinxton, Nottingham NG16 6JG, U.K.  
Tel: +44 (0)1773 884100 Fax: +44 (0)1773 882800 e-mail: info@medc.com web: www.medc.com

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

ISSUES	GENERAL TOLERANCES UOS	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:	DATE:	TITLE	SHT   OF 
	±0.25			P.FISHWICK	22-01-08		
	±0.5°			M.SLACK	22-01-08		
	3.2			P.FISHWICK	22-01-08		
	REMOVE ALL BURRS AND SHARP CORNERS	MACHINE SYMBOLS THUS		SCALE:	SIZE: A3	DRG No. 245-120	ISSUE A