



Sira Certification Service
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TEST CERTIFICATE
ISSUED BY SIRA TEST & CERTIFICATION LIMITED

TEST FOR THE INGRESS PROTECTION OF A SERIES 50 FLAMEPROOF HEAD ENCLOSURE

Manufacturer: H & B Sensors Ltd
 Odyssey House
 Durban Road
 Bornor Regis
 West Sussex
 PO22 9RH

Model or Type Identification: Series 50 Flameproof Head

Standard: BS EN 60529:1992

Deviations from Standard: None

ST&C Test Procedure: LOP 220

ST&C Test Report: 99/0112 (IP6X)
 00/0038 (IPX8)

Sample Delivery Date: 24 March 1999 (IP6X)
 15 November 1999 (IPX8)

Tests Conducted Between: 01 April 1999 and 08 April 1999 (IP6X)
 02 November 1999 and 10 March 2000 (IPX8)

This certificate refers to the performance of the test samples when tested against the agreed programme. It does not imply that any other samples or products necessarily comply with the requirements of the test programme.

Sira Test & Certification Limited being an UKAS accredited Test House in accordance with ISO/IEC 17025 certifies that the Series 50 Flameproof Head has been found to comply with the requirements of the Ingress Protection Code: IP68.

Dated 30 August 2001

R Cooper
 Deputy Technical Manager

This certificate may only be reproduced in its entirety and without change

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ST&C (Chester) Form 240, Issue 5

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