



# YUNG CHAN METAL INDUSTRY CO., LTD.

No. 30, Keji 1st Road  
Tainan City 709-55,  
Taiwan R.O.C  
Tel: +886-6-3841988  
Fax: +886-6-3841788  
E-Mail: yc@ychead.com.tw



## CERTIFICATE OF TEST

Issued by: Testing Laboratory Accreditation Number 1022



**Electrical Equipment Certification Service**  
Health and Safety Executive  
Harpur Hill, Buxton, Derbyshire, SK17 9JN, United Kingdom  
Tel: 01298 28000 Fax: 01298 28244

<b>Date of Issue :</b> 19.12.97	<b>Certificate No :</b> T97/6167/001
<b>APPLICANT :</b> YUNG CHAN ELECTRICAL INSTRUMENT Co. Ltd	<b>EECS Job No :</b> 97/6167
<b>ADDRESS :</b> Chung - Shan N. RD Sec. 2 TAIPEI TAIWAN R.O.C.	<b>EECS File No :</b> 4039/01/001
	<b>EECS T.R.S. No :</b> 01/1077
	<b>EECS T.R. No :</b> 97(T)6167

**Description of Test Sample**  
Type KS Thermocouple Head

**Drawings**  
N/A

**Specification**  
To test the sample described above against the requirements of IP67 rating to BS EN 60529 : 1992.

**Result**  
The sample successfully passed the IP67 tests.

**Comments**  
The IP67 rating applies to the O ring seal between the main body and lid.

**Test carried out by :** S Taylor

**Checked and Approved by :** P M Dickie

I M CLEARE  
DIRECTOR EECS

**The uncertainties are for a confidence probability of not less than 95%**

This certificate is issued in accordance with the requirements of the United Kingdom Accreditation Service as specified in the NAMAS Accreditation Standard and NAMAS. It provides traceability to measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised standards laboratories. This certificate may not be reproduced other than in full, except with prior written approval of EECS.  
Opinions and interpretations expressed herein are outside the scope of NAMAS Accreditation.



# ENVIRONMENTAL TESTING

Certificate No. XU1074/5295

## TEST CERTIFICATE



Equipment tested:

Model Number KSE

Certificate issue to:

Yung Chan Electrical Instruments Co Ltd  
No. 30, Ke Ji 1st Rd,  
Tainan Technology Industrial Park,  
Tainan City 709,  
Taiwan R.O.C.  
Tel:- 886-6-2536325 Fax:- 886-6-2537097

Test specifications:

EN60529:1991/A1:2000 (IPX8)

Report details:

Complied with the requirements of the clauses detailed within  
report XU1074/5247 number dated 11<sup>th</sup> February 2004

This certificate is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standard. It does not imply an assessment of the whole production and does not permit the use of a mark of conformity. It should be read in conjunction with the above listed test report, which contains full details of the tests conducted and the conditions of issue.

Certificate authorised by:

S K Barrowcliff

DIRECTOR, SAFETY DIVISION - TRL COMPLIANCE SERVICES LTD

Certificate issued:

13<sup>th</sup> February 2004

Certificate copy number:

1e

Distribution:

copies 1e Yung Chan Electrical Instruments Co Ltd  
copies 2 & 3 TRL Compliance Services Ltd