

Government of India
Ministry of Communications and Information Technology
Department of Electronics & Information Technology, Standardisation Testing & Quality Certification Directorate
ELECTRONICS REGIONAL TEST LABORATORY (EAST)

TEST REPORT ON : TOXIC GAS SENSOR

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1.0 SCOPE

1.1 Service Request No. : TE/0050/10-14

1.2 Test Report No. : ERTL(E)/TES/T238/0030/02-15
Date : 28-09-20151.3 Requested by : TROLEX LTD.
(Name & address of the organisation) : NEWBY ROAD INDL.ESTATE.HAZEL GROVE,STOCKPORT,
CHESHIRE,-SK75DY,
UNITED KINGDOM1.4 Description Item : TOXIC GAS SENSOR
Identification Make : TROLEX
of the item Model : TYPE: STX 3241
to be tested Sl.No. : PROTOTYPE
Qty : 1

1.4.1 Applicable Spec. of the item(s) tested : Ui=14.4V, OUTPUTS:0.4-2V; 4-20mA

1.4.2 Characterisation and condition of item
Characterisation : Not applicable
Condition : Satisfactory

1.5 Date of receipt of item : 08-01-2015

1.6 Date of start of testing : 06-04-2015

1.6.1 Date of completion of testing : 21-09-2015

1.7 Location where testing performed : IN HOUSE

1.8 Ambient condition during measurement : 25+/-2 °C
45-70%RH

1.9 Spec. used for testing : IS/IEC 60079-0:2004 & IS/IEC 60079-11:2006 FOR GROUP I

1.9.1 Details of non standard method followed (if any):



Certificate No. : T1397