The T.ex single gas detector from GMI

GREEN FOR GO

EXCELS IN HARSH ENVIRONMENTS

. visible . audible . durable
. easy to handle . one button operation

GMI GAS MEASUREMENT INSTRUMENTS LTD

Tel: +44 (0) 141 812 3211 / Fax: +44 (0) 141 812 7820 / www.gmiuk.com / sales@gmiuk.com
The T.ex single gas detector...

**Specifications**

Physical Properties
- **Weight**: 76g (2.7oz) Toxic / 86g (3.0oz) Oxygen
- **Dimensions**: 85 (H) x 55 (W) x 29 (D) mm.
  - 3.3 (H) x 2.2 (W) x 1.1 (D) in.

Environment
- **Temperature Limits**: -20 to + 50 Deg. C. (-4 to + 122 Deg. F.)
- **Humidity**: 0 to 98% RH (non-condensing)
- **Alarms**: audible 95dB @ 10cm. (4 in.) / vibrating ultra bright LED’s

Warranty: instrument lifetime, providing continuous maintenance free use.
Performance tested to:
- EN 50104 (Oxygen)
- EN 45544 (Toxic)

Protection Rating: IP 54 (not UL)
Function Test: checks display functionality, alarms and operation.

Certification: ATEX Ex II 1 G Ex ia IIC T4 (Ta = -20 to + 50 Deg. C)
IECEx Ga Ex ia IIC T4 (Ta = -20 to + 50 Deg. C)
UL 913 Class I, Div 1 Groups ABCD

MIB 003BYY (oxygen instruments only)

**Bump Test Station / Calibration Station**

Ensure you are ready to go
The GMI bump-test station provides a quick verification that your T.ex instrument is operating correctly. Designed for companies that use a large volume of instruments, the bump-test station is economical on gas use and time. Simply insert the instrument and an automatic full function test will be completed in a matter of seconds.

Green for Go given after essential checks completed:
- Sensor response to gas
- Visual LED alarm activation
- Audible alarm activation

Full calibration option is available. This station provides a complete calibration, with storage, of each instrument calibration and certificate printing.

**Ordering Requirement**

<table>
<thead>
<tr>
<th>Sensors</th>
<th>Range</th>
<th>Resolution</th>
<th>Warranty</th>
<th>tick box for quote</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.ex - O2</td>
<td>0 to 25%</td>
<td>0.1%</td>
<td>2 years</td>
<td></td>
</tr>
<tr>
<td>T.ex - H2S</td>
<td>0 to 100ppm</td>
<td>1ppm</td>
<td>2 years</td>
<td></td>
</tr>
<tr>
<td>T.ex - CO</td>
<td>0 to 500ppm</td>
<td>1ppm</td>
<td>2 years</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Standard accessories</th>
<th>Part Number</th>
<th>tick box for quote</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard hat clip adaptor</td>
<td>63101</td>
<td></td>
</tr>
<tr>
<td>Hand aspirator c/w 3m. sample line</td>
<td>63103</td>
<td></td>
</tr>
<tr>
<td>In-line hydrophobic filter assembly</td>
<td>66485</td>
<td></td>
</tr>
<tr>
<td>Ball float assembly</td>
<td>66545</td>
<td></td>
</tr>
<tr>
<td>Sample line per metre</td>
<td>66118</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Communications options</th>
<th>Part Number</th>
<th>tick box for quote</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bump-test Station (stand alone)</td>
<td>63121</td>
<td></td>
</tr>
<tr>
<td>Vehicle Power Supply (for 63121)</td>
<td>12988</td>
<td></td>
</tr>
<tr>
<td>Automatic Calibration Station</td>
<td>63122</td>
<td></td>
</tr>
</tbody>
</table>

**Your details**

Company: Inchirian Business Park Renfrew PA4 9RG Scotland, UK

Your name: www.gmiuk.com

Tel: + 44 (0) 141 812 3211

Fax: + 44 (0) 141 812 7820
e-mail: sales@gmiuk.com

Copyright © Gas Measurement Instruments Ltd. 2008. All rights reserved

Document Part Number 63181, Issue 4 - 28/01/11