

*...measuring with you.*

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**ITEC is now an ISO 14001 & ISO 18001 certified company!**

**CERTIFICATE TUV NORD**

Management system as per  
ISO 14001:2004

In accordance with TÜV INDIA procedures, it is hereby certified that

**ITEC MEASURES PRIVATE LIMITED**  
Plot No.397/398, 2<sup>nd</sup> Phase, G.I.D.C.,  
Vapi - 396 195, Gujarat,  
India



applies a quality management system in line with the above standard for the following scope

**Manufacture, Supply & Service of Mechatronics Pressure & Temperature Instruments, Pressure & Temperature Switches, RTD & Thermocouples, Level Switches & Indicators, Thermowells, Valves & Manifolds, Diaphragm Seals and its Allied Accessories**

Certificate Registration No. EM 02 00005  
Audit Report No. Q 40162011

Valid until 18.11.2017

*SKK*

Certification Body  
at TÜV INDIA PVT. LTD.

Issue 20.11.2014  
Place: Mumbai

This certification was conducted in accordance with the TÜV INDIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV India Pvt. Ltd., Raijve Place - 1, L.B.S. Marg, Chakraborty (W), Mumbai - 400 580, India [www.tuvindia.co.in](http://www.tuvindia.co.in)



**CERTIFICATE**

Management system as per  
**BS OHSAS 18001 : 2007**

In accordance with TÜV NORD CERT procedures, it is hereby certified that

**ITEC MEASURES PRIVATE LIMITED**  
Plot No.397/398, 2<sup>nd</sup> Phase, G.I.D.C.,  
Vapi - 396 195, Gujarat,  
India



applies a management system in line with the above standard for the following scope

**Manufacture, Supply & Service of Mechatronics Pressure & Temperature Instruments, Pressure & Temperature Switches, RTD & Thermocouples, Level Switches & Indicators, Thermowells, Valves & Manifolds, Diaphragm Seals and its Allied Accessories**

Certificate Registration No. 44 118 14390390  
Audit Report No. 2-5468102014

Valid until 18.11.2017

*SKK*

Certification Body  
at TÜV NORD CERT GmbH

Issue 20.11.2014  
Place: Mumbai

This certification was conducted in accordance with the TÜV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.

TÜV NORD CERT GmbH Langenackerstrasse 20 45141 Essen [www.tuv-nord.com](http://www.tuv-nord.com)



**ITEC please to inform ITEC Measures Pvt. Ltd. an ISO 9001 certified company is now certified to ISO 14001 & OHSAS 18001 on 20th Nov 2014.**

ITEC has once again achieved another milestone which is significant to us as we place our environment & safety as our PRIME priority in whatever we do. This achievement is through the dedication, team work and commitment from everyone in our company. The management takes this opportunity to thank everyone for their part in making our certification possible. Especially the safety team and our valued factory team.

With this certification, we have also achieved our vision of having our quality, environmental and safety certified to international standards.



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# Product Innovation

## T709: Gas filled

## T506: Bi-metal



- Advantages :
- High safety enclosure
  - Desirable in all ambient
  - Rugged all weather case
  - In-Built surface mounting
  - Preferred for marine applications
  - Pointer adjustment opening the dial

- Advantages :
- High safety enclosure
  - Desirable in all ambient
  - Rugged all weather case
  - Preferred for marine applications
  - Movementless operation

- Applications :
- Offshore oil rings
  - Chemical & Petrochemical
  - Refineries
  - Skids & HVAC

- Applications :
- Offshore oil rings
  - Chemical & Petrochemical
  - Refineries
  - Skids & HVAC
  - Pharmaceutical

Standard Specifications:

Standard Specifications:

Basic Model : T709  
 Dial Size: 4½”  
 Range: -100...0...650°C / °F  
 Stem Length: 110...600 mm  
 Sheath Diameter : 9.5 mm  
 Accuracy: CL 1.0  
 Mounting: Bottom / Surface / Panel  
 Process Connection: 1/2” NPT / BSP  
 Enclosure: Thermoplastic  
 Capillary : AISI 304 SS / AISI 316 SS  
 Armor: AISI 304 SS / AISI 316 SS / PVC  
 Protection Class: IP 65  
 Standard: ASME B40.200 (B40.3)

Basic Model : T506  
 Dial Size: 4½”  
 Range: -100...0...650°C / °F  
 Stem Length: 110...600 mm  
 Sheath Diameter : 9.5 mm  
 Accuracy: CL 1.0  
 Mounting: Bottom / Surface / Panel  
 Process Connection: 1/2” NPT / BSP  
 Enclosure: Thermoplastic  
 Protection Class: IP 65  
 Standard: ASME B40.200 (B40.3)

- Options:  
 Liquid dampening

“Gas filled &  
 bi-metal systems  
 in Phenolic case”

# Indian Factory

In 2011, ITEC expanded its operation in to India with JV forming with the Bhimani family to set-up ITEC Measures Pvt. Ltd. This enabled ITEC to expand its product portfolio with RTDs / Thermocouples / Thermowells, Pressure / Temperature switches and Level Switches / Instruments. The manufacturing plant is located in Vapi, Gujarat almost 150 km from heart of Mumbai. The factory set-up has a total built-up area of 25,000sqm. with most modern CNCs and testing facilities for the machining and testing of the

instrument it manufacture.

The machineries include:

1. CNC Deep drilling machine; with capacity up to 1 meter deep for the Thermowell manufacturing
2. CNC Turn-Mill Centre; for high precision turning and milling operation in one setting
3. Precision lathes
4. Automatic Band-saw cutting machine



CERTIFICATE **TUV NORD**

Management system as per  
ISO 9001 : 2008

In accordance with TÜV INDIA procedures, it is hereby certified that

**ITEC MEASURES PRIVATE LIMITED**  
Plot No.397/398, 2<sup>nd</sup> Phase, G.I.D.C.,  
Vapi - 396 195, Gujarat,  
India



applies a quality management system in line with the above standard for the following scope

**Manufacture, Supply & Service of Mechatronics Pressure & Temperature Instruments, Pressure & Temperature Switches, RTD & Thermocouples, Level Switches & Indicators, Thermowells, Valves & Manifolds, Diaphragm Seals and its Allied Accessories**

Certificate Registration No. QM 02 00538  
Audit Report No. Q 4016/2011

Valid until 19.11.2017  
Initial Certification 13.12.2011

*S.K. Gupta*

Certification Body  
at TÜV INDIA PVT. LTD.

Issue 20.11.2014  
Place : Mumbai

This certification was conducted in accordance with the TÜV INDIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV India Pvt. Ltd., 801, Raheja Plaza - 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India [www.tuvindia.co.in](http://www.tuvindia.co.in)



ITEC Measures Pvt. Ltd. also wish to inform, about the renewal of its ISO 9001 : 2008 along with our integrated management system. We ensure the best of quality to our customers and best of care to our co-workers.

ITEC MEASURES PVT. LTD.

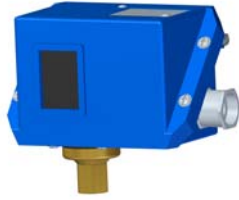
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Visit us

[www.itec.it](http://www.itec.it)

## Our Products



**S102**  
Weatherproof  
Adjustable Differential



**S103**  
Miniature  
OEM Industry specific



**S104**  
Miniature  
Internal Adjustment



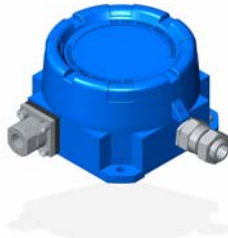
**S201**  
Weatherproof  
Industrial, High Accuracy



**S202**  
Weatherproof  
DP Switch



**S203**  
Weatherproof  
High Pressure



**S301**  
Flameproof  
Industrial, High Accuracy



**S302**  
Flameproof  
DP Switch



**S303**  
Flameproof  
High Pressure



**It's still magic even if you know how it's done!**