



LPS 1531 Approved
Appendix: 1, 2 & 3
Cert no: 850P1



VdS , LPCB Approved
EN 54 Standard compliance

Inbuilt Isolators
Ensures Seamless Operation

126 Detectors / Devices per loop with
over all loop length of 3000 mtrs.

DETECTOMAT Network devices
can network up to 32 control panels.

Integrated T-branch &
short circuit isolator.

Ambient Temperature of 60 deg C
Ideal for Indian Conditions

Redundant host processor
Redundant loop card
Redundant Power Supply

Advance graphic software for
complex network solution

Intelligent Detectors - No False Alarm
Detectors with inbuilt - microprocessor

No Radio Active contents -
Replacement to Ionization Detectors

Wireless Solutions

In house Product demonstration &
training center at Ahmedabad

Trained Manpower in India for
after sales service support

DETECTOMAT Fire Alarm System

Approved by- BHEL, NTPC, RRVUNL, MAHAGENCO,
RELIANCE, ADANI, KPCL, ABB, AREVA, TATA,
VEDANTA, VA TECH, DCPL, DESEIN, FICHTNER,
BGR, SIEMENS, HVPNL



AUTHORIZED DISTRIBUTION CERTIFICATE

detectomat GmbH certifies,
that the following company has been appointed
as Authorized Distributor in India

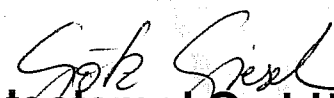
METHA & ASSOCIATES
FIRE PROTECTION SYSTEMS PVT LTD
210, "Pushpam", 100 Ft Anandnagar Rd,
Opp Seema Hall, Sattelite, Ahmedabad - 380 051
India

METHA & Associates Fire Protection Systems PVT Ltd is executing
the projecting, installing, controlling, revisions and service.

And also to organize trainings of mentioned activities.

All soft ware supplied by **detectomat GmbH** is hereby
confirmed to be the original edition.

Ahrensburg, 2007/12/18


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Götz Gieselmann

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Certificate

of Approval of Components and Systems

Holder of the Approval:

detectomat GmbH
An der Strusbek 5

DE-22926 Ahrensburg

This approval

is valid only for the specified component/system as submitted for the test

■ together with the parts listed in enclosure 1

■ documented in the technical papers acc. to enclosure 2 (n/a for systems)

■ for application in the specified fire protection and security installations.

Use of the subject matter of the approval, is subject to the hints/comments of enclosure 3.

The validity of the approval can be extended upon application. Application for extension shall be submitted six months before expiry of the current approval at the latest.

This certificate may only be reproduced in its present form without any modification including all enclosures. All changes of the underlying conditions of this approval shall be reported at once to the VdS Certification Body enclosing the required documentation.

Any advertising with this VdS approved component/system shall reflect the correct contents of the certificate and shall not violate the trade practice rules.

Approval No.:	No. of pages:	Valid from:	Valid to:
G 203036	4	18.11.2009	17.11.2013

Subject matter of the Approval:

Optical Smoke Detector Scattered Light Type
Typ CT 3000 O

Use:

in Automatic Fire Detection Systems

Basis for approval:

DIN EN 54, Part 7 (09/06) - Smoke Detectors
VdS 2504 (12/96) - Smoke Detectors
VdS 2344 (12/05) - Procedure Guidelines

Köln (Cologne), 28.08.2009

Schüngel

Managing Director

i. V. Hesels

Head of the VdS Certification Body

VdS Schadenverhütung GmbH

Zertifizierungsstelle
Amsterdamer Str. 174
D-50735 Köln

A company of the German
Insurance Association (GDV)
(German federation of insurance
companies)

Accredited by the "Deutsche
Akkreditierungsstelle Technik
(DATech)" as a certification body
for the areas of fire protection
and security



DAT-ZE 005/92

**We are pleased to highlight some of the USP of
DETECTOMAT Fire Alarm System** as such,

- ✓ **DETECTOMAT**, Germany is one of the most qualified manufacturer for a complete Fire Detection and Alarm System which has built over 600,000 industrial detectors, installed at many countries as because sensor alarming system and the fire-fighting system **is "more sensitive, more accurate and more intelligent."**
- ✓ The DETECTOMAT detectors are famous for their robust engineering design, stylish look and daily prove their quality and efficiency. It has highly touted **VdS mark – and complies EN 54 Standard & LPCB approved.**
- ✓ **Intelligent Detectors – Detectors with inbuilt - microprocessor**
- ✓ **DETECTOMAT Addressable Fire Alarm System has the capacity for 126 devices per loop with an overall loop length of 3,500 meters.**
- ✓ **DETECTOMAT Network devices can configure networks with up to 20 control panels.**
- ✓ **DETECTOMAT Detectors have Integrated T-branch and short circuit isolator**
- ✓ **DETECTOMAT Conventional Fire Alarm System has the capacity for 25- 30 devices per zone.**
- ✓ **Redundant host processor , Redundant loop card , Redundant Power Supply**
- ✓ **Detectors with Ambient Temperature of 60 Deg. C**
- ✓ **German is world known for its meteorology.**
- ✓ **We can provide After Sales Support as having trained man power for the Installation, Testing, Commissioning & Programming, as training is provided by DETECTOMAT.**
- ✓ **In house Product demonstration & training center for Programming and Installation, After sales service support.**
- ✓ **Product protocol matches to APOLLO protocol**

**DETECTOMAT Fire Alarm System & Equipments are Approved By -
BHEL, NTPC- ANTA, RRVUNL, MAHAGENCO, Reliance, ADANI ,
KPCL, ABB, VA Tech,
DCPL, Desein, Fichtner , GSPL , NTPC- KAWAS**

DETECTOMAT FIRE ALARM SYSTEM INSTALLATIONS IN INDIA

INDUSRIAL & POWER PLANT PROJECTS

- AREVA T&D LTD. - Kotambi, Baroda.
- AREVA RRVPNL- Indiranagar substation.
- NTPC-Anta, Rajasthan.
- MAHAGENCO's 1x 250 MW Paras TPS (Unit 2)
- RRVUNL's 1x250 MW Suratgarh Super Thermal power Project
- ADANI Power LTD - 4 x 330 MW Mundra, TPS.
- KPTCL's 2 x 115 MW Varahi Hydroelectric Power Project
- Tata Nano Project-Sanand , Gujarat through ABB-Baroda
- MAHAGENCO's 1X500 MW Khaperkheda TPS through BGR -Chennai
- HI-TECH SILONG-Meghalaya State Electricity Board

COMMERCIAL PROJECT

- **Reliance Industries Ltd.**
Reliance PCS Center Naroda, Ahmedabad
&
Reliance PCS Center Gurgaon , Delhi.
- **GSPL – Paguthan Terminal – Bharuch**
- **K. RAHEJA – Aquiline Properties – IT SEZ at KOBA , near Gandhinagar**
- **NTPC-KAWAS**

EXPORT PROJECTS

- **Addressable Fire Alarm system for Anjelique Internation – Delhi for their Anjelique Internation – Zambia office.**
- **Conventional Fire Alarm system for Areva T & D – Noida for their client Kenya Electricity Board – Kenya**