



Certificate No.:

0845 – CPD–232.1194

EC-CERTIFICATE OF CONFORMITY

Issued by Danish Institute of Fire and Security Technology. Notified body No. 0845

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive – CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

6297 **Enclosed heat detector, class C S, IP67, (ATEX)**

for applications related to automatic fire alarm systems

placed on the market by **Panasonic Electric Works
Fire & Security Technology Europe AB
Jungmansgatan 12
SE-211 19 Malmö
Sweden**

and produced in the factory **Home Amenity & Security Systems Division
Matsushita Electric Works, Ltd.
1048, Kadoma, Kadoma-shi,
Osaka 571-8686
Japan**

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Danish Institute of Fire and Security Technology (*Dansk Brand- og sikringsteknisk Institut*) has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all the provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard


EN54-5:2000 **Fire detection and fire alarm systems – Part 5:
Heat detectors – Point detectors**

were applied and that the product fulfils all the prescribed requirements.


The attached 3 annexes forms part of this certificate.

This certificate was first issued on **2009-06-30** and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC it selves are not modified significantly.

(The certificate supersedes the previously version of this certificate, issued 2005-08-30.)



Henning S. Albøge



Dan Bluhme



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Bilag / *Annex*: 1

Certifikat nr./*Certificate no.*: 232.1194

Dato / *Date*: 2009-06-30

OMFANG / *EXTENT*

<i>Type</i> <i>Type</i>	<i>Beskrivelse</i> <i>Description</i>	<i>For systemer:</i> <i>Systemdelens certifikatnr.</i> <i>For systems:</i> <i>Certificate no. for system parts</i>
6297	Enclosed Heat detector Class C S IP67 (Attached connection box silicon gasket and compression glands are required)	



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Bilag / *Annex:2*

Certifikat nr./*Certificate no.:* 232.1194

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PRØVNINGSdokUMENTATION / TEST DOCUMENTATION

Akkediteret Laboratorium <i>Accredited laboratory</i>	Rapport nr. <i>Report no.</i>	Dato <i>Date</i>
DELTA	DANAK-195970,projekt K280131-2	2002-02-01
DELTA	Assessment of test report	2005-07-04



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Bilag / Annex: 3

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TEKNISK GRUNDLAG / TECHNICAL BASIS

Betegnelse Designation	Identifikation Identification
Product Leaflet	Enclosed heat detectors 6295, 6296, 6297 and 6298 Product Leaflet MEW00132, 2001-10-19, revision 6/2005-07-07
Specifications	Catalog no. 6297 (MEW no. BV4143913), issued date: Jun. 18. 2001, Rev. July.7. 2005, 13 pages