



Certificate of Compliance

No. 3N200901.EECO03

Test Report no. TCF-03-202075-CPR

Certificate's
Holder:

EKINGEN ELEKTRONIK PAZ. ITH IHR. SAN.
TIC. LTD. STI.
MAHMUTBEY MAHALLESİ 2650. SOKAK NO:1534218
BAGCILAR ISTANBUL TURKEY

Certification ECM
Mark:



Product:

Voice Alarm Control and
Indicating Equipment

Brand Name:

DECON

Model(s):

(see the following annex)

Verification to:

Standard:
EN 54-16:2008

related to CE Directive(s):
R 305/2011 (Regulation for the Marketing of
Construction Products)

Remark: This document has been issued on a voluntary basis and upon request of the manufacturer. It is our opinion that the technical documentation received from the manufacturer is satisfactory for the requirements of the ECM Certification Mark. The conformity mark above can be affixed on the products accordingly to the ECM regulation about its release and its use.

Additional information and clarification about the Marking:



The manufacturer is responsible for the CE Marking process, and if necessary, must refer to a Notified Body. This document has been issued on the basis of the regulation on ECM Voluntary Mark for the certification of products. RG01_ECM rev.3 available at: www.entecerma.it

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Reviewer
Technical expert
Amanda Payne

Approver
ECM Service Director
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Annex I

No. 3N200901.EECO03

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Model(s):

DP-MA6240//DP-RP6000//DP-VCCS6000//DA-EVAC480//DP-EVAC1000//DP-EVAC1000RT//DP-EVAC1000TP//DP-EVAC1000RP//DP-EVAC1000BC//DP-800LC//DP-EVAC12K//DP-EVAC1000FM

The following conditions are applicable:

Essential Characteristics of EN54-16	EN54-16:2008 Clauses	Performance
Performance under fire condition	4, 5, 7, 10, 16.5, 16.6, 16.7	Pass
Response delay (response time to fires)	7.1, 7.4, 7.8, 12	Pass
Operational reliability	4, 5, 6, 7, 8.9, 11, 12, 13, 14	Pass
Durability of operational reliability temperature resistance	16.4, 16.8	Pass
Durability of operational reliability Impact and vibration resistance	16.11, 16.12, 16.13	Pass
Durability of operational reliability Electrical stability	16.14, 16.15	Pass
Durability of operational reliability Humidity resistance	16.9, 16.10	Pass

Implemented optional functions with requirements (per clause of EN54-16):

- 7.3 Audible warning
- 7.5 Phased evacuation
- 7.6.2 Manual silencing of the voice alarm condition
- 7.7.2 Manual reset of the voice alarm condition
- 7.9 Voice alarm condition output
- 8.4 Indication of fault related to voice alarm zones
- 10 Voice alarm manual control
- 12 Emergency microphone(s)
- 13.14 Redundant power amplifiers