



Declaration of Performance

According to Construction Products Regulation EU N° 305/2011



Certificate Reference N° 00009

Product identification:

TAKTIS – Fire detection and fire alarm panel

Type:

TAKTIS TAA

Intended use:

Fire detection and fire alarm systems installed in buildings

Manufacturer:

Kentec Electronics Limited
Units 25-27 Fawkes Avenue
Questor
Dartford
Kent
DA1 1JQ
UK

Authorised representative:

Not applicable

System of assessment and verification of constancy of performance.

System 1

BRE Global Ltd 0832

Performed type testing and the initial inspection of the manufacturing plant and of factory production control with continuous surveillance, assessment and approval of the factory production control under system 1 and issued following certificate of constancy of performance:

0832-CPR-F0912

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses have been determined as described in the hEN mentioned in the table below.

Essential characteristics	Performance	Harmonized technical specification
Performance under fire conditions	Pass	EN 54-2:1997 + A1:2006 Art.: 4, 5, 7
Response delay (response time to fire)	Pass	EN 54-2:1997 + A1:2006 Art.: 7.1, 7.7, 7.11, 7.12
Operational reliability	Pass	EN 54-2:1997 + A1:2006 Art.: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
Durability of operational reliability, Temperature resistance	Pass	EN 54-2:1997 + A1:2006 Art.: 15.4
Durability of operational reliability, Vibration resistance	Pass	EN 54-2:1997 + A1:2006 Art.: 15.6, 15.7, 15.15
Durability of operational reliability, Electrical stability	Pass	EN 54-2:1997 + A1:2006 Art.: 15.8 to 15.13
Performance of power supply	Pass	EN 54-4:1997 + A2:2006 Art.: 4, 5, 6
Operational reliability	Pass	EN 54-4:1997 + A2:2006 Art.: 4, 5, 6, 7, 8
Durability of operational reliability, Temperature resistance	Pass	EN 54-4:1997 + A2:2006 Art.: 9.5
Durability of operational reliability, Vibration resistance	Pass	EN 54-4:1997 + A2:2006 Art.: 9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Pass	EN 54-4:1997 + A2:2006 Art.: 9.9 to 9.13
Durability of operational reliability, humidity resistance	Pass	EN 54-4:1997 + A2:2006 Art.: 9.6, 9.14
Durability of operational reliability, humidity resistance	Pass	EN 54-2:1997 + A1:2006 Art.: 15.5, 15.14

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Robert Jefferys
Director

Dartford
06/02/2015