

Declaration of Performance

According to Construction Products Regulation EU N° 305/2011



Certificate Reference N° 00037

Product identification:

Sigma ZXT – Extinguishing control panel

Type:

K192311XM2 3 Zone Single Area Extinguishant Control Panel, Standard Enclosure, 2A PSU
K192311XM3 3 Zone Single Area Extinguishant Control Panel, Large Enclosure, 2A PSU
K195311XM3 3 Zone Single Area Extinguishant Control Panel, Large Enclosure, 5A PSU
K192312XM2 3 Zone Single Area Extinguishant Control Panel, Standard Enclosure, 2A PSU, Nordic key switch
K192312XM3 3 Zone Single Area Extinguishant Control Panel, Large Enclosure, 2A PSU, Nordic key switch
K195312XM3 3 Zone Single Area Extinguishant Control Panel, Large Enclosure, 5A PSU, Nordic key switch

Intended use:

Component for gas extinguishing systems installed in buildings and field areas as a part of a complete operating system.

Manufacturer:

Kentec Electronics Limited
Units 25-26 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 Ireland 2831

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 conformity:

2831-CPR-F4442

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
Response delay (response time)	Passed	EN12094-1:2003 Art: 4. 5 and 6
Operational reliability	Passed	EN12094-1:2003 Art: 4. 5, 6, 7 and 8
Performance parameters under fire conditions	Passed	EN12094-1:2003 Art: 4.3, 4.4, 4.5 and 4.6
Durability	Passed	EN12094-1:2003 Art: 9

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:



Ray Turner

Compliance Director

Dartford

26/10/2021