

## **Declaration of Performance**

According to Construction Products Regulation EU N° 305/2011

## Ref N°: 1922-CPR-1014

Product type:	SQS-101	
Product description:	Electric automatic control and delay device for gas extinguishing systems. Control and indicating equipment.	
	Fire detection and extinguishing control panel.	
Manufacturer:	QUADEL DOO	
	Zoran Radosavljevica Cupe 30, Nis, Serbia	
Assessment and verification:	System 1	
The notified body:	DEDAL 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 certificate of constancy of performance	
Certificate of constancy of performance :	1922-CPR-1014	
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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		Harmonized technical specification	
	Performance	EN 54-2:1997 + A1:2006	EN 54-4:1997 + A2:2006
Performance under fire conditions	Passed	4, 5, 7	-
Response delay (response time to fire)	Passed	7.1, 7.7, 7.11, 7.12	-
Operational reliability	Passed	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	4, 5, 6, 7, 8
Durability of operational reliability, temperature resistance	Passed	15.4.	9.5.
Durability of operational reliability, Vibration resistance	Passed	15.6, 15.7, 15.15	9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Passed	15.8 to 15.13	9.9 to 9.13
Durability of operational reliability, humidity resistance	Passed	15.5, 15.14	9.6, 9.14
Performance of power supply	Passed	-	4, 5, 6

Essential characteristics	Performance	Harmonized technical specification EN12094-1:2003
Response delay (response time)	Passed	4, 5 and 6
Operational reliability	Passed	4, 5, 6, 7 and 8
Performance parameters under fire conditions	Passed	4.3, 4.4 , 4.5 and 4.6
Durability	Passed	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:

Technical Director



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