Certificate No.: 2531-CPR-CSP11310



CERTIFICATE OF CONSTANCY OF PERFORMANCE

Issued by DBI Certification, notified body No. 2531.

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

BZ-500

The product fulfils the essential characteristic:

See Annex 1

Intended use:

Applications related to automatic fire alarm systems

Placed on the market under the name or trade mark of:

Autronica Fire and Security AS Bromstadvegen 59 NO-7047 Trondheim Norway

and produced in the manufacturing plant:

CPA10058

This attests that all provisions concerning the performance described in Annex ZA of the standard(s)

EN 54-18:2005/AC:2007 : Fire detection and fire alarm systems - Part 18: Input/output devices

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

CONSTANCY OF PERFORMANCE OF THE CONSTRUCTION PRODUCT.

This certificate was first issued on 2022-10-19 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The attached annexes form part of this certificate.

Date of issue: 2022-10-19.

Merete Poulsen Responsible for evaluation

Steen Nilsson Responsible for certification decision



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DBI Certification A/S Jernholmen 12, 2650 Hvidovre Tlf.: 36 34 90 90

E-mail: info@dbicertification.dk www.dbicertification.dk

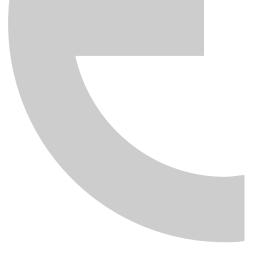
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Annex 1

EXT	ENT
	LINI.

Product	Brand	Туре			
Barrier Unit	Autronica	BZ-500			
erformance					
Essential characteristics	Clauses in EN 54-2	18:2005/AC:2007		Performance	
Response delay (response time)	5.	5.2		Pass	
Performance under fire conditions	5.1	.4		Pass	
Operational reliability	5.1	5.1.4		Pass	
Durability of operational reliability; temperature resistance	5.3,	5.4		Pass	
Durability of operational reliability; vibration resistance	5.8 to	5.11		Pass	
Durability of operational reliability; humidity resistance	5.5,	5.6		Pass	
Durability of operational reliability; corrosion resistance	5.	7		Pass	
Durability of operational reliability; electrical stability	5.2,	5.12		Pass	





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Annex 2

TEST DOCUMENTATION

Accredited Laboratory	Report no.	Date
Nemko	187272	2011-12-15
Nemko	E12031.00	2011-12-15

TECHNICAL BASIS

File Number	Title	
BoM_BZ-500	Bill of Materials Report	



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