CNPP Cert.

CERTIFICATE OF COMPLIANCE

QCD-043

The products below:

Product Model : XC1001-A / XC1005-A

(Control and Indicating Equipment (C.I.E.) / Electric automatic Control and delay Device (E.C.D.) for fixed fire extinguishing systems)

CONTROL AND INDICATING EQUIPMENT (C.I.E.)				
Detection paths (max.):	**Open line:**	**3**	**Loop line:**	**None**
Points in a detection path (max.):	**Open line:**	**32**	**Loop line:**	**None**
Detection zones (max.):	**3**	**Points of C.I.E. (max.) :**		**96**
Type of detection path:	**Conventionnal**			
Optional functions with requirements:	**Output to fire alarm devices ; Control of fire alarm routing equipment ; Type A dependency ; Alarms counter (XC 1005-A) ; Fault warning of point ; Total loss of the power supply ; Output to fault warning routing equipment ; Test condition**			

ELECTRIC AUTOMATIC CONTROL AND DELAY DEVICE (E.C.D.)			
Flooding zones (max.) :	**1**	**Environmental class:**	**A**
Optional functions with requirements:	**Delay of extinguishing signal ; Signal representing the flow of extinguishing agent ; Monitoring of the status of components ; Emergency hold device ; Control of flooding time ; Manual only mode ; Triggering signals to equipment within the system ; Triggering signals to equipment outside the system ; Emergency abort device ; Activation of alarm devices with different signals**		

placed on the market by

SIEMENS Schweiz AG

Theilerstrasse 1a – CH 6300 ZUG – SWITZERLAND

and produced in the factory

BEIJING SIEMENS CERBERUS ELECTRONICS Ltd (BSCE)	SIEMENS S.A.S
N°1 Xibeiwang Fengzhi East Road - Haidian district - 100094 – BEIJING – CHINA	15-17 avenue Morane-Saulnier 78140 Vélizy-Villacoublay – France

are submitted by the manufacturer to a factory production control (FPC) and to further testing of samples taken at the factory in accordance with a prescribes test plan.
The approved body, CNPP Cert., has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the FPC and performs the continuous surveillance, assessment and approval of the FPC.
This certificate attests that all provisions concerning the assessment and verification of constancy of performance according to system 1 and the characteristics described in ZA annex of the standards EN 12094-1 : 2003, EN 54-2 : 1997, EN 54-2 : 1997/AC : 1999, EN 54-2 : 1997/A1 : 2006, EN 54-4 : 1997, EN 54-4 : 1997/AC : 1999, EN 54-4 : 1997/A1 : 2002 et EN 54-4 : 1997/A2 : 2006 were applied and that the product fulfils all prescribed requirements.

*This certificate was first issued on **05/09/2023** and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.*

On 05/09/2023

Christophe BODIN
Manager of CNPP Cert.

JFR