Certificate of constancy of performance

0402-CPR-SC0154-17

In compliance *with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction products

Fire detection and fire alarm systems – Part 2: Control and indicating equipment

for fire safety use in fire detection and fire alarm systems for buildings, with specifications as specified on page 2 in this certificate.

Product name: FDP221, FDP252 and FDP292

placed on the market under the name or trademark of

Schneider Electric Fire & Security Oy

Sokerilinnantie 11 C
FI-02600 Espoo, Finland

and produced in the manufacturing plant

Lexel Fabrika SIA, Krustpils iela 35A, Rīga, LV-1073, Latvia

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standards

EN 54-2:1997, EN 54-2:1997/AC:1999 and EN 54-2:1997/A1:2006

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 2017-10-29 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402
The validity of this certificate can be verified on our website.

Signed by: Martin Tillander
Reason: I have reviewed this document
Date & Time: 2021-10-13 07:36:03 +02:00

Martin Tillander
Director Product Certification

2020-09-16

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Accred. no. 1002
Certification of Products
ISO/IEC 17065

175412

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Specification

Incorporated modules in the basic panel FDP221, FDP 252 or FDP292:

MCU	Master Controller Unit
UIC	User Interface Controller
PS2	4.8A Power Supply
or	
PS2S	3.5A Power Supply (FDP221 only)

The following modules are optional additions to the basic panel FDP221, FDP252 or FDP292:

ALCB	Two loop addressable controller-ALC protocol loop controller
ALC2	Two loop addressable controller-ALC protocol loop controller
ELC	Two loop addressable controller-ELC protocol loop controller
SLC	Two loop addressable controller-SLC protocol loop controller
CLC	Sixteen loop conventional controller
IOC	Input output controller
OCA	Output controller A (16 clean contact output)
1xRS485	Info Line Option Board
2xRS485	FXCOMM Option Board
2xEthernet	FDPCOMM Option Board
FDP 4x12Ah	Small battery cabinet
FDP 4x17Ah	Large battery cabinet
FX-PS2BM	Battery monitoring cable
FX-PS2TM	Temperature measurement cable
APU	Assistant Processor Unit

The following options with requirements apply

7.8	Output to fire alarm devices
7.9.1	Control of fire alarm routing equipment
7.10.3	Output to fire protection equipment
7.11.1	Delays to output
7.11.2	Delays to output
7.12.2	Co-incidence detection
7.13	Alarm counter
8.3	Fault signals from points
8.4	Total loss of power supply
8.9	Output to fault warning routing equipment
9.5	Disablements of addressable points
10.1	General requirements
10.2	Indication of the test condition
10.3.1	Indication of zones in test state
10.3.2	Indication of zones in test state
10.2.2	Indication of zones in test state

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