



EVPÜ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0537

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 product

Addressable Fire detection control panel AM-8200

For specifications see Annexes to this certificate

placed on the market under the name or trade mark of

Notifier Italia S.r.l.

Via Grandi, 22, 20097 San Donato Milanese (MI), Italy

and produced in the manufacturing plant

IT 00942050287

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

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

EN 54-4:1997/A2:2006

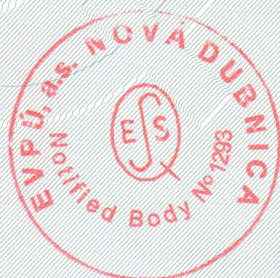
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on November 07, 2016 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Nová Dubnica, November 07, 2016

053013



Marek Hudák
Director NB

Technical Specifications

Control and indicating equipment (CIE) consist of components:

Component	Description
AM-8200	Control panel
AM-8200BB	Expansion box to Control Panel
LIB-8200	Loop expansion board
AM82-2S2C	Interface RS282/485/CAN-BUS
SIB-8200	Supervision interface card
AM82-BST-C	Amplifier board CAN-BUS

Products parameters:

Main Power Supply: 100+240V~

Frequency: 50/60Hz

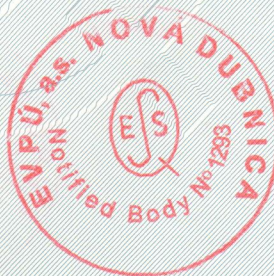
Protection grade: IP30

Operational temperature: -5°C to +40°C

Humidity: 10% + 93%

List of optional functions with requirements included in the c.i.e		
Clause	Description	
7.8	Output to the fire alarm device	<input checked="" type="checkbox"/>
7.9.1	Output to fire alarm routing equipment	<input type="checkbox"/>
7.10.1	Output to fire protection equipment – type A, + 7.10.4	<input checked="" type="checkbox"/>
7.11	Delay to outputs	<input checked="" type="checkbox"/>
7.12.3	Co-incident detection – type C	<input checked="" type="checkbox"/>
7.13	Alarm counter	<input type="checkbox"/>
8.3	Fault signals from points	<input checked="" type="checkbox"/>
8.4	Total loss of power supply	<input checked="" type="checkbox"/>
8.9	Output to fault warning routing equipment	<input type="checkbox"/>
9.5	Disablement of addressable points	<input checked="" type="checkbox"/>
10	Test condition	<input checked="" type="checkbox"/>
11	Standardized input/output interface	<input type="checkbox"/>
Supplementary information: <input checked="" type="checkbox"/> - YES, <input type="checkbox"/> - NO		

Nová Dubnica, November 07, 2016



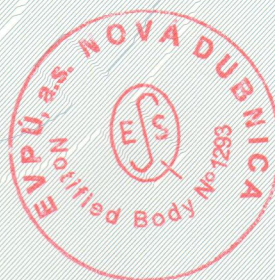
Marek Hudák
Director NB

Annex 2 to Certificate No. 1293 - CPR – 0537 from November 07, 2016

Essential characteristics	Harmonised technical specification		Performance
	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 EN 54-4:1997/A2:2006	
Performance under fire conditions	cl. 4, 5, 7	-	Pass
Performance of power supply	-	cl. 4 to 6	Pass
Response delay (response time to fire)	cl. 7.1, 7.7, 7.11, 7.12=N/A	-	Pass
Operational reliability	cl. 4 to 10, 11=N/A, 12 to 14	cl. 4 to 8	Pass
Durability of operational reliability: temperature resistance	cl. 15.4	cl. 9.5	Pass
Durability of operational reliability: vibration resistance	cl. 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15	Pass
Durability of operational reliability: electrical stability	cl. 15.8, 15.13	cl. 9.9	Pass
Durability of operational reliability: humidity resistance	cl. 15.5, 15.14	cl. 9.6, 9.14	Pass

Nová Dubnica, November 07, 2016

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Marek H u d á k
Director NO