EVPÚ®

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0411 Rev.2

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

Fire Alarm Control Panel TELEDATA ONE

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

TELEDATA s.r.l.
Via Giulietti 8, 20132 Milano, Italy

and produced in the manufacturing plant

TELEDATA s.r.l.
Via Brescia 24/G, 20063 Cernusco sul Naviglio (MI), Italy

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
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 June 1st, 2017 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

EVPÚ, a.s. NOVÁ DUBNICA Notified Body No. 1293

Nová Dubnica, June 1st, 2017

Marek Hudák
Director NB

053150

Annex to Certificate No. 1293 - CPR – 0411 Rev.2 from June 1st, 2017

General Information

Teledata one is a microprocessor-programmable fire detection control panel. The system is provided with a 32-bit microprocessor with RAM, flash memory and EEPROM memory for non-volatile storage of the configuration data.

- 32 bit microprocessor addressable control panel
- 1 loop addressable with digital protocol configurable as open or close expandable up to 9 loops
- Graphic touch screen display
- loop short circuit protection
- 56 zone LEDs
- Power supply 230 Vac
- battery capacity: 2 x 7.2 Ah or 2 x 17 Ah
- operating temperature: -5 °C ÷ +40 °C

Hardware and software identification

Hardware:

MCU: master card – LPC4088 NXP
Slave card – LPC1754 NXP

Software: Main CPU – 2.1 .A00
Slave CPU – 1.2.A00

List of optional functions with requirements included in the c.i.e for EN 54-2:1997/A1:2006/AC:1999 :

Clause: 7.8 Description: Output to the fire alarm device
Clause: 8.3 Description: Fault signals from points
Clause: 9.5 Description: Disablement of addressable points
Clause: 10 Description: Test conditions

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, 5, 6	Pass
Response delay (response time to fire)	cl. 7.1, 7.7, 7.11=N/A, 7.12=N/A	---	Pass
Operational reliability	cl. 4, 5, 6, 7, 8, 9, 10, 11=N/A, 12, 13, 14	cl. 4, 5, 6, 7, 8	Pass
Durability of operational reliability and response delay: 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, 15.9 to 15.12=N/A, 15.13	cl. 9.9, 9.10 to 9.13=N/A	Pass
Durability of operational reliability: humidity resistance	cl. 15.5, 15.14	cl. 9.6, 9.14	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0411	Original certificate issued	May 21st, 2014
2	1293-CPR-0411 Rev.1	Change of address	May 25th, 2015
3	1293-CPR-0411 Rev.2	New HW and SW	June 1st, 2017

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Nová Dubnica, June 1st, 2017

Marek H u d á k
Director NB