EVPÚ®

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0532

In compliance with the 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

10 Output relay module CMX-10RME

For specifications see Annex

produced for

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 and the performances described in Annex ZA of the standards

EN 54-18:2005+AC:2007

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on June 08, 2016 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

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

Nová Dubnica, June 08, 2016

Marek Hudák
Director NB

The CE 1293 050331 Marking may only be used if conformity with all relevant and effective Directives of EP and Council is attested.

Annex to Certificate No. 1293 - CPR - 0532 from June 08, 2016

General information

The CMX-10RME is a multi-way module card suitable for NOTIFIER analogue addressable systems and is equivalent to 10 x CMX-2 control modules. The CMX-10RME is 233 x 70 mm with 4 fixing holes to mount the card in a suitable box (not supplied).

Each module has a voltage free contact (FORM C) rated as follows:

Resistive load = 2 A @ 30 Vdc;
Inductive load = 0.6 A @ 30 Vdc.

The CMX-10RM is provided with:

4 way DIP switch for address selection;
10 way DIP switch to disable single modules;
10 x LED's, one for each module;
1 x Connector to which 10 LED's can be wired (one for each module).

Technical specifications:

External power supply:	15 ÷ 32 Vdc (addressable loop)
Stand-by current @ 24 V:	3 mA (Not Polled)
Stand-by current @ 24 V:	4 mA (Polling, LED blink, every 5 seconds)
LED current:	5 mA (Max., each LED)
Operating temperature:	-10 ÷ +55°C
Relative humidity:	10 ÷ 93% (Non-condensing)

Products parameters:

Essential characteritics	Test specification	armonised technical pecifications	Performance
Response delay (response time)	cl. 5.2	EN 54-18:2005+AC:2007	Pass
Performance under fire conditions	cl. 5.1.4	EN 54-18:2005+AC:2007	Pass
Operational reliability	cl. 5.1.4	EN 54-18:2005+AC:2007	Pass
Durability of operational reliability and response delay: temperature resistance	cl. 5.3, 5.4	EN 54-18:2005+AC:2007	Pass
Durability of operational reliability: humidity resistance	cl. 5.5, 5.6	EN 54-18:2005+AC:2007	Pass
Durability of operational reliability: vibration resistance	cl. 5.8 to 5.11	EN 54-18:2005+AC:2007	Pass
Durability of operational reliability: corrosion resistance	cl. 5.7	EN 54-18:2005+AC:2007	Pass
Durability of operational reliability: electrical stability	cl. 5.2, 5.12	EN 54-18:2005+AC:2007	Pass

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Nová Dubnica, June 08, 2016

Marek H u d á k
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