



EVPÚ[®]

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0600

In compliance with *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

Sounder with remote power supply DSE1-PW

For specifications see Annex 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

IT02985780275

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

EN 54-3: 2001

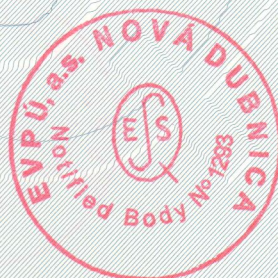
EN 54-3:2001/A1:2002

EN 54-3:2001/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 April 9th, 2018 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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, April 9th, 2018
053285


Marek Hudák
Director NB

Annex to Certificate No. 1293 - CPR – 0600 from April 9th, 2018

General Information:

DSE1-PW sounder description: remote-supplied 24Vdc sounder with high-brightness, low consumption LED flashing unit – programmable alarms and timings – flash and sound inputs programmable separately – electronic circuit protected against polarity inversion thanks to a special resin immersion process. Three inputs with different sounds a better distinction of the alarm stages, input for sound synchronism. Six available sounds.

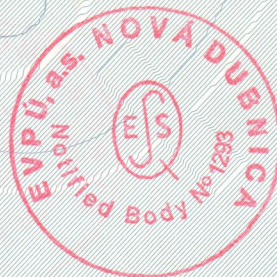
Technical specifications:

Nominal Voltage supply:	24Vdc
Operating Voltage range:	20Vdc – 30Vdc
Max. current:	450 mA@ Vdc = 24V
Max. Power consumption:	11W
Enclosure protection degree:	IP44
Operating temperature:	-25°C to +55°C
Environmental degree:	IV (outdoor)
Size:	330 x 210 x 115mm
Weight:	2300g

Products parameters:

Essential characteristics	Test specification	Harmonised technical specifications	Performance
Performance under fire conditions	cl. 4.2, 4.3, 5.2, 5.3, C.3.1=N/A, C.3.2=N/A, C.5.1 to C.5.3=N/A	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Operational reliability	cl. 4.4, 4.5, 4.6, 5.4, C.4=N/A	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6, 5.7, 5.8, 5.9	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: electrical stability	cl. 5.16	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	Pass

Nová Dubnica, April 9th, 2018




 Marek Hudák
 Director NB