



# DECLARATION OF PERFORMANCE

26/02/18

DP-AL-T500-01-02

Rev.02

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## According to Construction Products Regulation EU N° 305/2011

DoP N° 1293 – CPR - 0587

1. Unique identification code of the product-type:  
TUL500EN – POWER SUPPLY EQUIPMENT
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
TUL500EN
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
Power supply unit for fire detection, fire alarm systems, smoke and heat control systems for building
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):  
VENITEM srl via Del lavoro, 10 – 30030 Salzano (VE)
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):  
Not Applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
System 1
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:  
EVPU 1293  
performed type testing, and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance, assessment and approval of the factory production control under System 1 and issued the EC certificates of conformity  
1293-CPR-0587
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:  
Not Applicable, see item 7
9. Declared performance  
All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in point 3 above have been determined as described in the EN54-4 and EN 12101-10 mentioned in the table below.



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Essential characteristics	Clause	Performance
<b>EN54-4:1997 + A1:2002 + A2:2006</b>		
<b>Performance of power supply</b>		
General requirements, Functions, Materials, design and manufacture	4, 5, 6	Pass
<b>Operational reliability</b>		
General requirements, Functions, Materials, Design and manufacture, Documentation, Marking	4, 5, 6, 7, 8	Pass
<b>Durability of operational reliability and response delay, temperature resistance</b>		
Cold (operational)	9.5	Pass
<b>Durability of operational reliability, vibration resistance</b>		
Impact (operational) , Vibration, sinusoidal (operational), Vibration, sinusoidal (endurance)	9.7, 9.8, 9.15	Pass
<b>Durability of operational reliability, electrical stability</b>		
Electromagnetic compatibility (EMC), immunity tests (operational)	9.9	Pass
<b>Durability of operational reliability, humidity resistance</b>		
Damp heat, steady state (operational), Damp heat, steady state (endurance)	9.6, 9.14	Pass
<b>EN12101-10:2005</b>		
<b>Operational reliability</b>		
Functions	6	Pass
Materials, Design and manufacture	7	Pass
<b>Operating parameters in fire conditions</b>		
General provisions	4.1	Pass
Power supply source – general provisions	5.2.1	NDP
<b>Response time</b>		
General provisions	4.1	Pass
Power supply source – general provisions	5.2.1	NDP
Power supply from reserve source (battery)	6.2.2	Pass
Power supply from reserve source (generator)	6.3.1	NDP

NDP: No Performance Determined

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Manente Marcello; R & D Director

Signature

Salzano, 26th February 2018