

MANUFACTURER'S DECLARATION OF CONFORMITY

DICHIARAZIONE DI CONFORMITA' DEL COSTRUTTORE

No.	65749442		
Issuer's name:	GEWISS S.p.A.		
Issuer's address:	Via D. Bosatelli, 1 24069 Cenate Sotto (BG) ITALY		
Subject of the Declaration:	GW68833A/W		
Main ratings:	✓	Rated voltage / <i>Tensione nominale</i>	U _n = 400 Vac
	✓	Rated insulation voltage / <i>Tensione nominale di isolamento</i>	U _i = 400 Vac
	✓	Rated operational voltage / <i>Tensione nominale di impiego</i>	U _e = 400 Vac
	✓	Rated impulse withstand voltage / <i>Tensione nominale di tenuta a impulso</i>	U _{imp} = 4 kV
	✓	Rated current of the assembly / <i>Corrente nominale del quadro</i>	I _{nA} = 24 A
	✓	Rated conditional short-circuit current / <i>Corrente nominale di cortocircuito condizionata</i>	I _{cc} = 4,5 kA
	✓	Rated frequency / <i>Frequenza nominale</i>	f _n = 50 Hz
	✓	Degree of protection / <i>Grado di protezione</i>	IP 44
	✓	Type of the internal separation / <i>Forma della segregazione interna</i>	1
	✓	Pollution degree / <i>Grado di inquinamento</i>	3
	✓	EMC disturbances in environments / <i>Ambiente EMC</i>	1
	✓	Weight/ <i>Peso</i>	/
	✓	Overall Dimensions/ <i>Dimensioni complessive</i>	600 x 1540 x 600
	✓	Method of mounting/ <i>Metodo di montaggio</i>	Stationary assembly/ <i>Montaggio fisso</i>
	✓	Mechanical resistance/ <i>Resistenza meccanica</i>	High/ <i>Alta</i>
	✓	Rated diversity factor RDF/ <i>Fattore di contemporaneità RDF</i>	0,8
	✓	General Terms/ <i>Condizioni generali</i>	AMHS/ACCS/AMPS

We declare that the products mentioned in subject are designed and manufactured in conformity with the requirements of following harmonized standards:

Document No.	Title	Date of issue
➤ EN 61439-1	Low-voltage switchgear and controlgear assemblies - Part 1: General rules	2011
➤ EN 61439-7	Low-voltage switchgear and controlgear assemblies - Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicles charging stations.	2020
➤ ETSI EN 301 489-3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements	V2.2.3
➤ EN IEC 63000	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018

and are in compliance with the essential requirements of the following Directives:

- | | | |
|--------------------------------------|--|---|
| <input type="checkbox"/> 2014/35/EU | <input checked="" type="checkbox"/> 2014/30/EU | <input type="checkbox"/> Reg. (EU) n. 305/2011 |
| <input type="checkbox"/> 2009/125/EC | <input type="checkbox"/> 2010/30/EU | <input checked="" type="checkbox"/> 2014/53/EU |
| <input type="checkbox"/> 2014/34/EU | <input type="checkbox"/> 2014/32/EU | <input checked="" type="checkbox"/> 2011/65/EU + 2015/863 |

Signed for and on behalf of:

GEWISS S.p.A.

MATTEO GAVAZZENI.....

Matteo Gavazzeni

Place and Date:

Cenate Sotto, 18/06/2024

**Corporate Industrial Property,
Quality and Product Certification Director**

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