

## MANUFACTURER'S DECLARATION OF CONFORMITY

### DICHIARAZIONE DI CONFORMITA' DEL COSTRUTTORE

No.	65749426	
Issuer's name:	GEWISS S.p.A.	
Issuer's address:	Via D. Bosatelli, 1 24069 Cenate Sotto (BG) ITALY	
Subject of the Declaration:	GW68831A/W	
Main ratings:	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <ul style="list-style-type: none"> <li>✓ Rated voltage / <i>Tensione nominale</i></li> <li>✓ Rated insulation voltage / <i>Tensione nominale di isolamento</i></li> <li>✓ Rated operational voltage / <i>Tensione nominale di impiego</i></li> <li>✓ Rated impulse withstand voltage / <i>Tensione nominale di tenuta a impulso</i></li> <li>✓ Rated current of the assembly / <i>Corrente nominale del quadro</i></li> <li>✓ Rated conditional short-circuit current / <i>Corrente nominale di cortocircuito condizionata</i></li> <li>✓ Rated frequency / <i>Frequenza nominale</i></li> <li>✓ Degree of protection / <i>Grado di protezione</i></li> <li>✓ Type of the internal separation / <i>Forma della segregazione interna</i></li> <li>✓ Pollution degree / <i>Grado di inquinamento</i></li> <li>✓ EMC disturbances in environments / <i>Ambiente EMC</i></li> <li>✓ Weight/Peso</li> <li>✓ Overall Dimensions/ <i>Dimensioni complessive</i></li> <li>✓ Method of mounting/ <i>Metodo di montaggio</i></li> <li>✓ Mechanical resistance/ <i>Resistenza meccanica</i></li> <li>✓ Rated diversity factor RDF/ <i>Fattore di contemporaneità RDF</i></li> <li>✓ General Terms/ <i>Condizioni generali</i></li> </ul> </div> <div style="width: 35%;"> <p><math>U_n = 400 \text{ Vac}</math></p> <p><math>U_i = 400 \text{ Vac}</math></p> <p><math>U_e = 400 \text{ Vac}</math></p> <p><math>U_{imp} = 4 \text{ kV}</math></p> <p><math>I_{nA} = 16 \text{ A}</math></p> <p><math>I_{cc} = 4,5 \text{ kA}</math></p> <p><math>f_n = 50 \text{ Hz}</math></p> <p>IP 44</p> <p>1</p> <p>3</p> <p>1</p> <p>/</p> <p>600 x 1540 x 600</p> <p>Stationary assembly/ <i>Montaggio fisso</i></p> <p>High/Alta</p> <p>0,8</p> <p>AMHS/ACCS/AMPS</p> </div> </div>	

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

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

- |  |  |   |
|--|--|---|
| <input checked="" 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 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.**

Place and Date:

**Cenate Sotto, 18/06/2024**

**MATTEO GAVAZZENI**.....

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

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