



**MANUFACTURER'S DECLARATION OF CONFORMITY  
DICHIARAZIONE DI CONFORMITÀ DEL COSTRUTTORE**

No.	<b>65741712</b>	
Issuer's name:	<b>GEWISS S.p.A.</b>	
Issuer's address:	<b>Via A. Volta, 1 24069 Cenate Sotto (BG) ITALY</b>	
Subject of the declaration:	<b>GW68841A/W</b>	
Main ratings: Dati principali:	<ul style="list-style-type: none"> <li>➤ <b>Rated operational voltage / Tensione d'impiego nominale</b></li> <li>➤ <b>Rated insulation voltage / Tensione d'isolamento nominale</b></li> <li>➤ <b>Rated frequency / Frequenza nominale</b></li> <li>➤ <b>Rated current / Corrente nominale</b></li> <li>➤ <b>Rated vconditional short-circuit current / Corrente di c.to c.to nom.</b></li> <li>➤ <b>Ip degree / Grado IP</b></li> <li>➤ <b>Form of the internal separation / Forma della separazione interna</b></li> <li>➤ <b>Pollution degree / Grado di inquinamento</b></li> <li>➤ <b>EMC disturbances in environments / Ambiente EMC</b></li> </ul>	<p><b>Ue = 230 Vac</b></p> <p><b>Ui = 400 Vac</b></p> <p><b>Fn = 50 Hz</b></p> <p><b>In = 14 A</b></p> <p><b>Icc = 6 kA</b></p> <p><b>IP 56</b></p> <p><b>1</b></p> <p><b>3</b></p> <p><b>1</b></p>

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

*Dichiariamo che I prodotti citati in oggetto sono progettati e costruiti conformemente ai requisiti delle seguenti norme armonizzate:*

Document No.	Title	Date of issue
➤ EN 60439-1	Low voltage switchgear and controlgear assemblies – Part 1: Type-tested assemblies	1999 +A1:2004
➤ EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012

and therefore meeting the essential requirements of the Directives:

*e quindi rispondenti ai requisiti essenziali delle Direttive:*

- 2014/35/EU  
  2014/30/EU  
  2014/53/EU  
  2009/125/EC  
  2011/65/UE +2015/863

Signed for and on behalf of:

**GEWISS S.p.A.**

Place and Date:

**Cenate Sotto, 22<sup>nd</sup> July 2019**

**MATTEO GAVAZZENI**  
Industrial Property &  
Certifications Manager

# GEWISS

## CARATTERISTICHE SPECIFICATION

Serie/Series: QMC

Codice/Code: GW68841 W/A

Un: 230 V

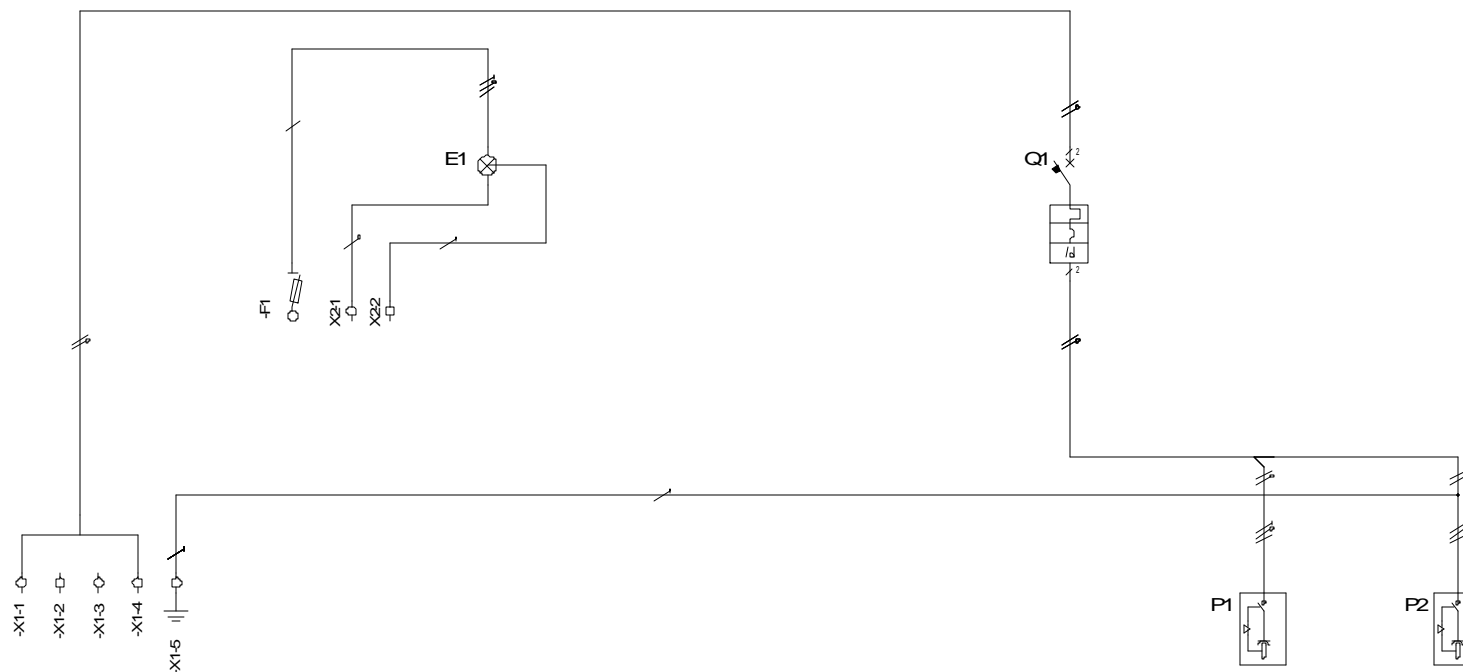
Uaux: 230 V

f: 50 Hz

Icc: 6 KA

Ip: 56

In: 14A



UTENZA USE	DENOMINAZIONE DENOMINATION		MORSETTIERA GENERALE MAN TERMINAL BOARD	PORTAFUSIBILE FUSE HOLDER	KITLED LEDKIT		MDC.PROT.PRESE OUTLETS RCBO.PROT.		PRESA 1 OUTLET 1		PRESA 2 OUTLET 2	
	TIPO / TYPE	POT./TOT.POWER Kw			400K	8,7 W			GW66304N	16	GW66304N	16
	POT.POWER Kw	In A										
	COEF. CONTEMP.	COS φ			0,8				0,8		0,8	
INTERRUTTORE O SEZIONATORE MAINSWITCH	COSTRUTTORE / CONSTRUCTOR							GEWISS GW94127				
	TIPO / TYPE											
	N. POLI/N.POLES	In A						2	16			
	Icc kA	Ich mA						6	0			
	I <sub>m</sub> (o curva/for curve) A	Pd A						C				
FUSIBILE FUZE	TIPO / TYPE			5X20								
	CAIBRO/CALBRE	A										
CONTATTORE CONTACTOR	TIPO / TYPE											
	In A	Ph kW										
RELE' TERMICO THERMAL RELAY	TIPO / TYPE											
	TARATURA / CALIBRATION	A										
LINEA DI POTENZA POWER LINE	TIPO CAVO / CABLE TYPES		2 X 2,5mm <sup>2</sup>		2X0,7 5mm <sup>2</sup> 1X1 ,5mm <sup>2</sup>			4 X 2,5mm <sup>2</sup>		3 X 2,5mm <sup>2</sup>		3 X 2,5mm <sup>2</sup>
	FORMAZIONE / FORMATION		L1,N,PE		L1,N,PE			L1,N		L1,N,PE		L1,N,PE
	LUNGHEZZA / LENGHT	m										
	Iz A											
	C.d.T. alb %	C.d.T. alb %										
	Zk mΩ	Zs mΩ										
	I <sub>k</sub> trifase/monof. kA	I <sub>k1</sub> fase/terra kA										
	MORSETTIERA / TERMINAL BOARD		X1 - 16mm <sup>2</sup>		1X4mm <sup>2</sup> + 2X6mm <sup>2</sup>							

# GEWISS

CODICE : GW68841 A/W  
CODE :

PROGETTO : Schema elettrico  
PROJECT : Electric diagram

FOGLIO 02  
DI 02

TITOLO/TITLE: Schema unifilare  
Wire electric diagram

01 ◀▶

REV. DATA/DATE FIRMA/SIGN. MODIFICA/MODIFY

DIS: Crocca A.

DATA/DATE: 22/07/2019