

MANUFACTURER'S DECLARATION OF CONFORMITY

DICHIARAZIONE DI CONFORMITÀ DEL COSTRUTTORE

No.	65741837	
Issuer's name:	GEWISS S.p.A.	
Issuer's address:	Via A. Volta, 1 24069 Cenate Sotto (BG) ITALY	
Subject of the declaration:	GW68875A/W	
Main ratings: <i>Dati principali:</i>	➤ Rated operational voltage / <i>Tensione d'impiego nominale</i> ➤ Rated insulation voltage / <i>Tensione d'isolamento nominale</i> ➤ Rated frequency / <i>Frequenza nominale</i> ➤ Rated current / <i>Corrente nominale</i> ➤ Rated vconditional short-circuit current / <i>Corrente di c.to c.to nom.</i> ➤ Ip degree / <i>Grado IP</i> ➤ Form of the internal separation / <i>Forma della separazione interna</i> ➤ Pollution degree / <i>Grado di inquinamento</i> ➤ EMC disturbances in environments / <i>Ambiente EMC</i>	Ue = 400 Vac Ui = 400 Vac Fn = 50 Hz In = 90 A Icc = 6 kA IP 56 1 3 1

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
➤ ETSI EN 301 489-3	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	V1.6.1
➤ 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

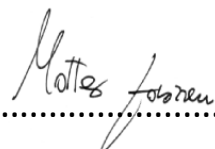
Signed for and on
behalf of:

GEWISS S.p.A.

Place and Date:

Cenate Sotto, 22nd July 2019

MATTEO GAVAZZENI
 Industrial Property &
 Certifications Manager



GEWISS

CARATTERISTICHE SPECIFICATION

Serie/Series: QMC

Codice/Code: GW 68875A/W

Un: 400V

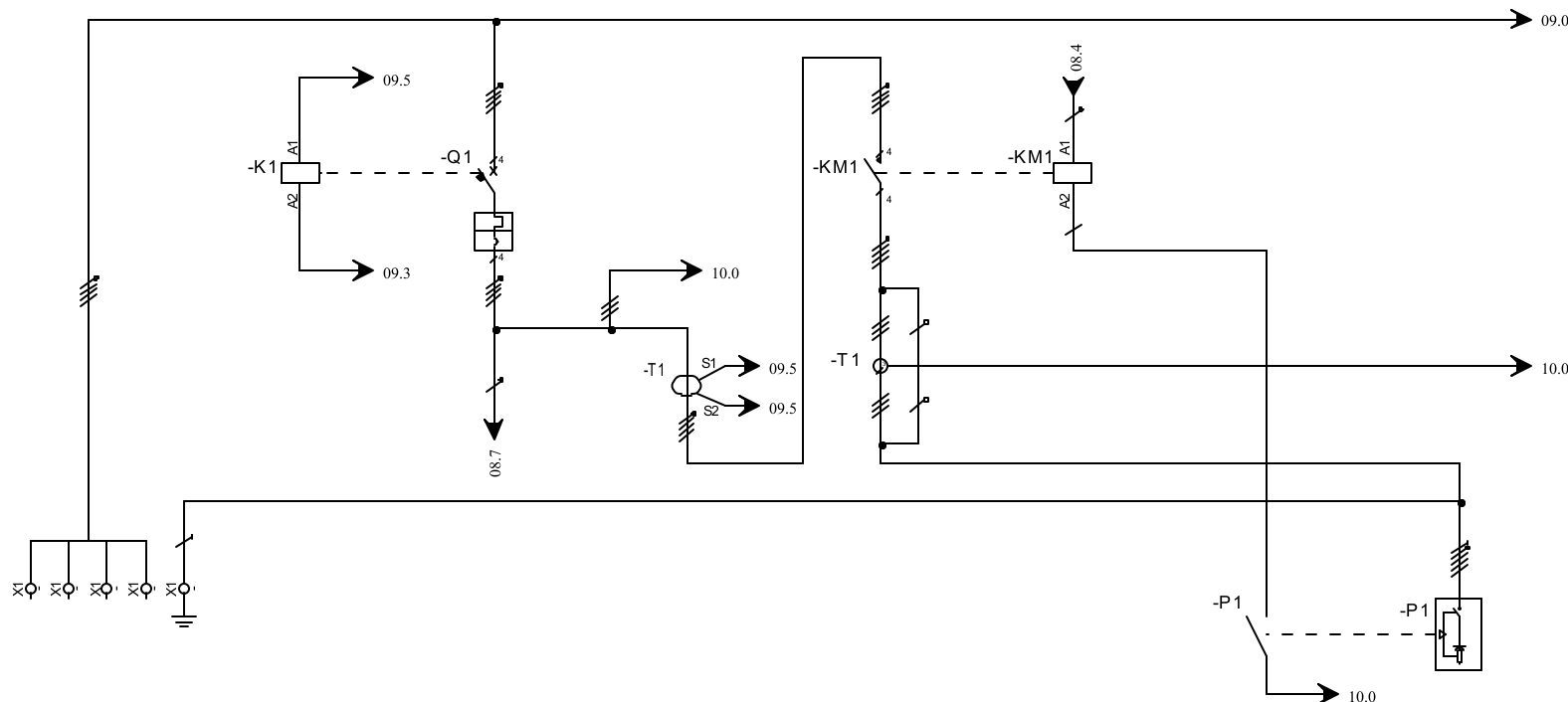
Uaux: 230V

f: 50Hz

Icc: 6kA

Ip: 56

In: 90A



UTENZA USE	DENOMINAZIONE DENOMINATION		MORSETTIERA GENERALE TERMINAL BOARD		BOBINA DI MINIMA UNDER VOLTAGE RELAY		PROTEZIONE PRESA 1 OUTLET 1 PROTECTION		TOROIDE SOLID CURRENT TRANSFORMER		TRASFORMATORI DI CORRENTE CURRENT TRANSFORMERS		CONTATTORE CONTACTOR		PRESA 1 OUTLET 1	
	TIPO / TYPE	POT./TOT. POWER Kw														
INTERRUTTORE O SEZIONATORE MAIN SWITCH	POT./POWER Kw	In	A												GW68786	125
	COEF. CONTEMP. COS φ															0,8
	COSTRUTTORE / CONSTRUCTOR						GEWISS									
	TIPO / TYPE						GW93349									
FUSIBILE FU SE	N. POLI/N. POLES	In	A				4	125								
	Icc	kA	Idn	mA			16									
	I _m (o curva/or curve) A	Pdi	A				C									
CONTATTORE CONTACTOR	TIPO / TYPE															
	In	A	Pn	kW									65562746			
RELE TERMICO THERMAL RELAY	TIPO / TYPE												95	50		
	TARATURA / CALIBRATION	A														
LINEA DI POTENZA POWER LINE	TIPO CAVO / CABLE TYPES				(4X25H01N2D+1X25+2X1,5)mm ²		(4X25H01N2-D+2X1,5)mm ²						2X1,5mm ²		X25+4X25H01N2-D+2X1,5mm ²	
	FORMAZIONE / FORMATION				L1,L2,L3,N,PE		L1,L2,L3,N						L1,N		L1,L2,L3,N,PE	
	LUNGHEZZA / LENGHT	m														
	Iz	A														
	C.d.T. a In %	C.d.T. a Ib %														
	Zk mΩ	Zs mΩ														
	I _k trifase/monof. kA	I _{k1} fase/terra kA														
	MORSETTIERA / TERMINAL BOARD				X1 70mm ²											

GEWISS

CODICE : GW68875A/W
CODE :

PROGETTO : Schema elettrico
PROJECT : Electric Diagram

FOGLIO 08
DI 11

TITOLO/ TITLE: Schema unifilare
Wire electric diagram

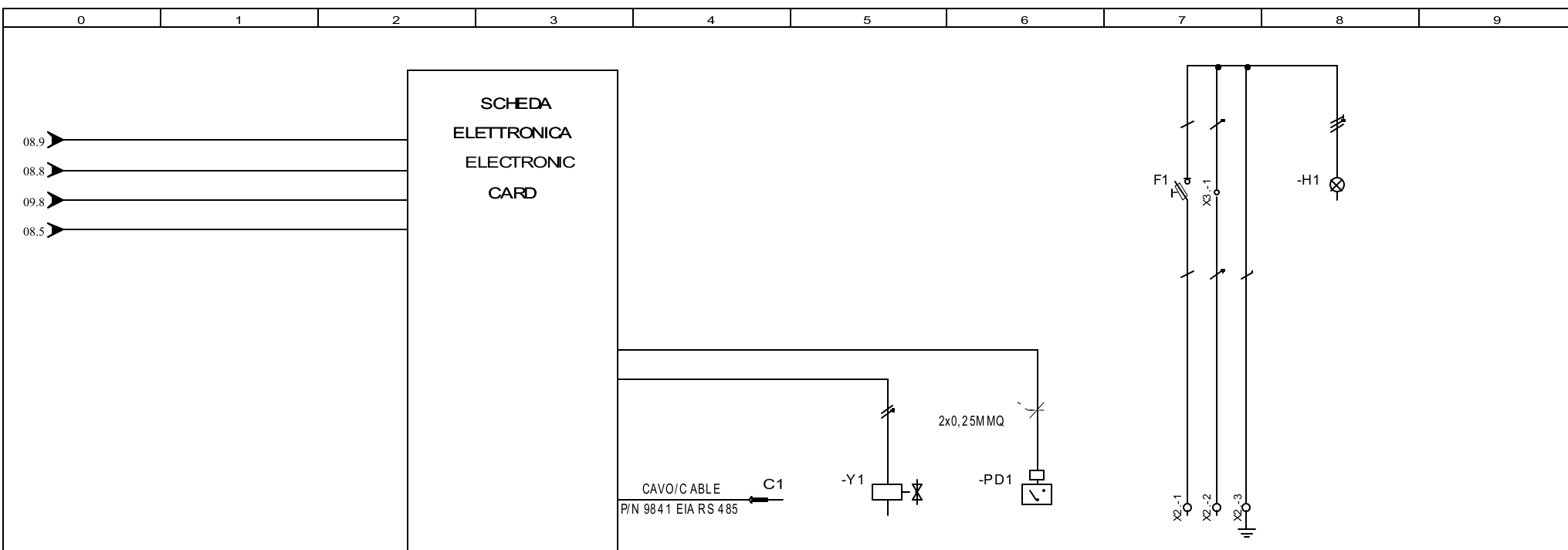
07◀▶09

DIS.: Crocca

DATA/DATE: 22/07/2019

REV. DATA/DATE FIRMA/SIGN

MODIFICA/ MODIFY



UTENZA USE	DENOMINAZIONE DENOMINATION				CONNETTORE BUS BUS CONNECTORS		ELETTROVALVOLA 1 SOLENOID VALVE 1		FLUSSOSTATO 1 FLOW SWITCH 1		PORTAFUSIBILE FUSEHOLDER		KIT LED LED KIT			
	TIPO / TYPE	POT./TOT. POWER Kw	In	A			0,003		0,8				4000K	8,7W		
INTERRUTTORE O SEZIONATORE MAIN SWITCH	COEF. CONTEMP. COS φ												0,8			
	COSTRUTTORE / CONSTRUCTOR															
	TIPO / TYPE															
	N. POLI/N. POLES	In	A													
FUSIBILE FU SE	Icc	kA	Idn	mA												
	Im (o curva/or curve)A	Pdi	A													
	TIPO / TYPE															
CONTATTORE CONTACTOR	CALIBRO / CALIBRE	A										5X20 160mA				
RELE TERMICO THERMAL RELAY	In	A	Pn	kW												
LINEA DI POTENZA POWER LINE	TIPO / TYPE															
	TARATURA / CALIBRATION	A														
	TIPO CAVO / CABLE TYPES						2X0,50mm²		2X0,25mm²				(2X0,75+1X1,5)mm²			
	FORMAZIONE / FORMATION												L1,N,PE			
	LUNGHEZZA / LENGHT	m														
	Iz	A														
	C.d.T. a In %	C.d.T. a Ib %														
	Zk mΩ	Zs mΩ														
MORSETTIERA / TERMINAL BOARD	Ikt trifase/monof. kA	Ikt1 fase/terra kA														
												3X6mm²				

					CODICE : GW68875A/W		PROGETTO : Schema elettrico		FOGLIO 10			
					CODE :		PROJECT : Electric Diagram		DI 11			
					TITOLO/ TITLE: Schema unifilare Wire electric diagram							09◀▶
REV.	DATA/DATE	FIRMA/SIGN	MODIFICA/ MODIFY		DIS.: Crocca							
					DATA/DATE: 22/07/2019							