



The undersigned, representative of the following manufacturer

**Camozzi Automation spa**

Via Eritrea, 20/1  
 25126 Brescia - Italy  
 Tel: +39 030 37921  
 Fax: +39 030 2400464  
 E-mail: [info@camozzi.com](mailto:info@camozzi.com)  
<http://www.camozzi.com>

herewith declares that the products:

**Isolation valves Series MX, MC, MD**  
*assembled with the solenoid versions reported on the last page*

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation::

2014/30/EU	DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2014/35/EU * * where applicable	DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits and that all the standards

and that all the standards and/or technical specifications indicated on page 2 are applied.

This declaration of conformity is issued under the sole responsibility of the manufacturer

Brescia Italia 06/07/2022

Camozzi Automation SPA

Product Certification Manager

*Guerrini Fabrizio*

Declaration in accordance with ISO / IEC 17050-1

Reference relative to the standards and/or technical specifications, or parts of them, used for the present declaration of compliance

Reference Number	Date of issue	Title
EN 61000-6-2	2019	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3	2021	ELECTROMAGNETIC COMPATIBILITY (EMC) - PART 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 50178	1997	Electronic equipment for use in power installations

Isolation valves covered by this declaration:

**Series MX**

MX	2	-	3/8	-	V	16	-	LH
----	---	---	-----	---	---	----	---	----

MX	SERIES
2	<b>SIZE:</b> 2 = G3/8 - G1/2 - G3/4 3 = G3/4 - G1
3/8	<b>PORT:</b> 3/8 = G3/8 1/2 = G1/2 3/4 = G3/4 1 = G1
V	3/2-WAY VALVE
16	<b>DESIGN TYPE:</b> 16 = electro-pneumatic control 17 = servo-pilot control
LH	<b>FLOW DIRECTION:</b> = from left to right (standard) LH = from right to left

**Series MC**

MC	2	02	-	V	16
----	---	----	---	---	----

MC	SERIES
2	<b>SIZE:</b> 1 = G1/4 2 = G3/8 - G1/2
02	<b>PORTS:</b> 04 = G1/4 38 = G3/8 02 = G1/2
V	V = 3/2-WAY VALVE
16	<b>DESIGN TYPE:</b> 16 = electropneumatic

**Series MD**

MD	1	-	V	16	-	1/8
----	---	---	---	----	---	-----

MD	SERIES
1	<b>DIMENSION:</b> 1 = 42 mm
V	3/2-WAY VALVE
16	<b>DESIGN TYPE:</b> 16 = electro-pneumatic control, Push & Turn manual override 16IL = electro-pneumatic control, bistable manual override, lever type 16IM = electro-pneumatic control, monostable manual override 16IT = electro-pneumatic control without manual override
1/8	<b>PORTS (IN - OUT) *:</b> = without cartridges 1/8 = G1/8 1/4 = G1/4 3/8 = G3/8 6 = tube Ø6 8 = tube Ø8 10 = tube Ø10 * NOTE: if the inlet (IN) cartridge is different from the outlet (OUT) cartridge, both dimensions shall be indicated

22 mm Solenoid versions:

U7 series solenoids

Model	Voltage and Power
U710	110V DC 3,2W
U7H	12V DC 3,1W
	24V AC 50/60Hz 3,5VA
U77	24V DC 3,1W
	48V AC 50/60Hz 3,8VA
U73	24V DC 5W
U76	110V DC 4,2W
U79	48V DC 3,1W
U7K	125V AC 50/60Hz 5,5VA
	110V AC 50/60Hz 3,8VA
	72V DC 4,8W
U72	12V DC 5W
U74	48V DC 5,3W
U71	6V DC 5,1W
U7J	230V AC 50/60Hz 3,5VA
	240V AC 50/60Hz 4VA
U7F	380V AC 50/60Hz 7VA

G7 series solenoids

Model	Voltage and Power
G710	110V DC 3,2W
G7H	12V DC 3,1W
	24V AC 50/60Hz 3,5VA
G77	24V DC 3,1W
	48V AC 50/60Hz 3,8VA
G73	24V DC 5W
G76	110V DC 4,2W
G79	48V DC 3,1W
G7K	125V AC 50/60Hz 5,5VA
	110V AC 50/60Hz 3,8VA
	72V DC 4,8W
G72	12V DC 5W
G7J	230V AC 50/60Hz 3,5VA
	240V AC 50/60Hz 4VA

A7 series solenoids

Model	Voltage and Power
A7E	220V AC 50/60Hz 7,0VA
A7J	220V AC 50/60Hz 4,0VA
A77	24V DC 3,1W

30 mm Solenoid versions:

A8 series solenoids

Model	Voltage and Power
A8B	24V - 50/60Hz 5VA
A8D	110V - 50/60Hz 5VA
A8E	220V - 50/60Hz 5VA
A83	24V DC 4W

H8 series solenoids

Model	Voltage and Power
H83I	24 V DC 5,3W
H8BI	24V AC 5,3W
H8CI	48 V AC 5,3W
H8DI	110 V AC 5,3W
H8EI	230 V AC 5,3W

This Conformity declaration includes the following connectors, while assembled to the respective solenoids :

- solenoids size 22 mm (U7, G7, A7) Connectors 122-601, 122-701, 122-702, 122-703, 122-800, 122-550-1, 122-550-5, 122-571-3
- Solenoids model A8: Connectors 124-800, 124-702, 124-701, 124-703