

EU Declaration of conformity

86-3720-0007 Rev. E

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The undersigned, representative of the following manufacturer

Camozzi spa

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herewith declares that the products:

Solenoid valves Series P

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 applicated.

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

Brescia Italy 26/04/2017

CAMOZZI SPA

Fabrizio Guerrini

Product Certification Manager

Declaration in accordance with ISO / IEC 17050-1



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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 61000-6-3	2007	Emission for residential, commercial and light-industrial							
	+ A1 : 2011	environments							
EN 61000-6-2	2005	Immunity for industrial environments							
EN 60730-1	2000	Automatic electrical controls for household and similar use - Part 1:							
A11	1996	General requirements							
A12	1996								
A13	1998								
A14	1998								
A15	1998								
A16	1999								
A17	2000								
A18	2003								
A1	1997								
A2	1998								
EN 60730-2-8	2002	Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves,							
		including mechanical requirements							



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Code example:

				T				1	T		1		T		_
P	0	00	-	3	0	3	-	P	5	3					
P SERI	P SERIES														
	0 BODY DESIGN:														
	0 = single sub-base (M5 only) or interface														
	1 = single manifold														
	2 = double sided manifold														
	00 NUMBER OF POSITIONS:														
AND ADDRESS OF THE PARTY OF THE	00 = interface														
	01 = single base (M5 only)														
	02 ÷ 99 = manifold number of positions 3 NUMBER OF WAYS - FUNCTIONS:														
				HONS:											
		single ba	ise												
3 = 3-w															
4 = 3 - w		.1 6			200										
5 = 3-way NC electric part revolved by 180°															
6 = 3-way NO electric part revolved by 180°															
0 VALVE PORTS:															
0 = interface (for single valve only) MANIFOLD PORTS:															
	2 = M5 side port $3 = \emptyset$ 3 tube side port														
The state of the s	$3 = \emptyset$ 3 tube side port $4 = \emptyset$ 4 tube side port														
	rear por														
	tube rea														
	tube rea														
		DIAMET	ER - M	AX PRE	SSURE	7.									
	,8 (1W)	,		bar (NC											
	,5 (2W)			oar (NC)											
	,1 NC (2	W)		bar (NC		/									
	9 NO (2			bar (NO											
	,5 NC (2			ar (NC)											
	TERIAL				***************************************								1111000		
P = tecl	hnopolyi	ner PBT	body, Fl	KM popp	et seal,	other sea	ls in NB	R (FKM	on dema	nd)					
F= tech	nopolyn	ner PBT b	ody, FK	M seals											
5 ELE	CTRICA	AL CON	NECTIO	ON:						2 -2000					11
5 = 3 fa	aston pite	ch 9,4													
2 501	ENOID	VOLTA	OF.								-		-		
	V 50/60	VOLTA	GE:												
	V 50/60														
	0V 50/60														
2 = 12) 11Z													
3 = 24															
4 = 48\															
6 = 110															
FIXI															
		for meta	l (standa	ard)											
		for plast		8											
		TURES:						_							
	stom pro														
	Position reserved for custom products														
	$01 \div 99 = \text{number for special application}$														
-		1	17								-				
Posit	ion rese	rved for	ASTM (G93 clea	ned pro	ducts									
		e level E													
OX2=P	OX2=Particulate level B														

OX2=Particulate level B
*Voltage tolerance from +10% to -25%

^{**}In case of applications with alternate current, use a bridge rectifier connector