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The undersigned, representative of the following manufacturer

#### Camozzi Automation SPA

Via Eritrea, 20/I 25126 Brescia - Italy Tel: +39 030 37921 Fax: +39 030 2400464

E-mail: <u>info@camozzi.com</u> http://www.camozzi.com

#### herewith declares that the products:

# Directly operated proportional valves Series PRE

versions reported on the last page

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

	DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
2014/30/EU	of 26 February 2014 on the harmonisation of the laws of the Member States relating
	to electromagnetic compatibility

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 01/08/2022

Camozzi Automation SPA
Product Certification Manager

Guerrini Fabrizio

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	Date of issue	Title
Number		
EN 61000-6-2	2019	Electromagnetic compatibility (EMC) — Part 6-2: Generic
		standards — Immunity for industrial environments
EN 61000-6-3	2007	Electromagnetic compatibility (EMC). Generic standards.
+ A1	2011	Emission standard for residential, commercial and light-
		industrial environments
EN 61326-1	2013	Electrical equipment for measurement, control and laboratory
		use -EMC requirements / Part 1: General requirements

Camozzi Spa declares that the "homogeneous materials" used in the products are in compliance with directive

#### 2011/65/EU(RoHS II)

Particularly some materials used for components of this product line are included in 2011/65/UE-Annex III-Application exempted from the restriction in Article 4 (1)

- Exemption:
  - **6(b)** Lead as an alloying element in aluminium containing up to 0,4 % lead by weight
  - **6(c)** Copper alloy containing up to 4 % lead by weight

Camozzi Automation hereby certifies that heavy metals such as lead,mercury,cadmium, hexavalent chromium and poly brominated biphenils and poly brominated diphenils ethers were not used as intentional ingredients in the production of the products listed above. In addition the composition of raw materials used in production of these products were reviewed for any known presence of residual heavy metals, PBBs and PBDEs and none above the current RoHS limits was found.

Restricted Phthalates contained in the following list:Bis(2-ethylhexyl) phthalate (DEHP),Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP), are not intentionally added by Camozzi Automation's suppliers, any presence of these substances is not foreseen in our products.

The Declaration of Conformity to the Directive and expiry date of exemptions is responsibility of the producer of the equipment which is part of the Categories mentioned in the scope of directive



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PRE Series : Sample of coding

	T annua
PRE	SERIES
1	SIZE:
	1 = Size 1
	2 = Size 2
04	CONNECTION PORT:
	04 = G1/4
	38 = G3/8 (only size 2)
	M4 = G1/4 Manifold
	14 = NPTF 1/4 (only size 1)
	N4 = 1/4 NPTF Manifold
	08 = G1/8 (only size 1)
	M8 = G1/8 Manifold (only size 1)
	DISPLAY:
D	E = without display
	D = with display
	WORKING PRESSURE(1 bar = 14,5 psi)::
	B = 0-1 bar
	E = 0-4 bar
D	F = 0-6 bar
	G = 0-7 bar
	D = 0-10,3 bar
	2 = external sensor 0-10 o 4-20 mA (only with control signal 2 o 4). The external sensor is not included in the
	controller, it must be purchased separately
	VALVE FUNCTION:
	5 = Standard, 3-way version, NC. Size 1 and 2 with port 3 and pilot exhaust not conveyable. 6 = Version with integrated exhaust valve (maximum working pressure B, E, F or G). Size 1 and 2 with port 3 and
5	pilot exhaust not conveyable.
)	7 = Standard, 3-way version, NC. Size 1 and 2 with port 3 and pilot exhaust conveyable.
	8 = Version with integrated exhaust valve (maximum working pressure B, E, F or G). Size 1 and 2 with port 3 and
	pilot exhaust conveyable.
	PILOT SUPPLY:
1	= Internal
•	E = External
	COMMAND SIGNAL:
	2 = 0-10V
2	4 = 4-20mA
_	D = 5 bit Preset, 32 different pressure values
	I = IO-Link
	DIGITAL OUTPUT SIGNAL:
	E = error signal (only with input signal 2, 4, D)
E	P = pressure switch (only with input signal 2, 4, D)
	W = window (only with input signal 2, 4, D)
	N = without digital output (only with IO-Link version)
	CABLE LENGTH:
00	00 = No cable
	2F = 2mt straight unshielded
	2R = 2mt 90° cable unshielded
	5F = 5mt straight unshielded



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	5R = 5mt 90° cable unshielded
	2FC = 2mt straight shielded
	2RC = 2mt 90° shielded
	5FC = 5mt straight shielded
	5RC = 5mt 90° shielded
OD	DIAGNOSTIC ACCESSORIES:
	= without diagnosis (only with input signal 2, 4, D)
	0D = basic diagnostics (only with input signal 2, 4, D)
	0W = wireless diagnostics (only with input signal 2, 4, D)
	DW = wireless diagnostics + CoilVision® (only with input signal 2, 4, D))
	1D = IO-Link + CoilVision® diagnostics (only with IO-Link version)
OX1	CERTIFICATES:
	= no certificate
	OX1 = Cleaned for oxygen service, available in the versions "Working pressure" B; E; F; and with "Valve Function"
	7; 8.
	ADDITIONAL INFORMATION
	S**= custom version, the sign ** stand for incremental number of version
	This declaration is valid only for each S** version having low entity variations, as inlet signal variation, aesthetic
	customization, mechanical connection variation.