

5000068810 Ver 00

Page 1 of 4



The undersigned, representative of the following manufacturer

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herewith declares that the products:

directly operated solenoid valves

Series KL
for 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
2		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 Italia 28/03/2024

Camozzi Automation SPA
Product Certification Manager

Guerrini Fabrizio

Declaration in accordance with ISO / IEC 17050-1



5000068810	Ver	00

Page 2 of 4

Reference 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 61000-6-4	2022	Electromagnetic compatibility (EMC) - Part 6-4: Generic
		standards - Emission standard for industrial environments
EN 61000-6-2	2019	Immunity for industrial environments

Other European community regulations:

Declaration about 2011/65/EU recasted after Commission Delegated Directive (EU) 2015/863

Camozzi Automation Spa declares that the "homogeneous materials" used in the following listed product are in compliance with requirements of directive

2011/65/EU

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

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.



5000068810 Ver 00

Page 3 of 4

Code example:

KL 0 4 0 - A6 3 A Y - 1 3 M	4 0 - A6 3 A Y - 1 3 M
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_	
	KL SERIES
	BODY DESIGN
	0 = 3/2 body - ISO 15218
	A = $3/2$ body - ISO 15218 - coil rotated by 180°
	2 = 2/2 body
	C = 2/2 body - coil rotated by 180°
	NUMBER OF WAYS - FUNCTIONS
	1 = 2/2-way NC
	4 = 3/2-way NC
	5 = 3/2-way NO
	6 = 3/2-way UNI
	0 PORTS:
	0 = on subbase or manifold
	ORIFICE DIAMETER
	A6 = Ø 0.60 mm
	A8 = Ø 0.80 mm
	$B1 = \emptyset 1.10 \text{ mm}$
	B2 = Ø 1.20 mm
	B3 = Ø 1.30 mm
	B6 = Ø 1.60 mm
	SEAL MATERIAL
	3 = FKM
	BODY MATERIAL
	A = PBT
	MANUAL OVERRIDE
	0 = not requested or not foreseen
	Y = monostable
	B = bistable
	ELECTRICAL CONNECTION
	$1 = 90^{\circ}$ connection with protection and led
	B = in-line connection with protection and led
	M = M8 - 3 pin connection
	VOLTAGE - POWER CONSUMPTION
	1 = 6 V DC - 1 W
	2 = 12 V DC - 1 W
	3 = 24 V DC - 1 W
	A = 6 V DC - 1.3/0.3 W
	B = 12 V DC - 1.3/0.3 W
	C = 24 V DC - 1.3/0.3 W



5000068810 Ver 00

Page 4 of 4

5 = 5 V DC - 4/1 W
6 = 6 V DC - 4/1 W
7 = 12 V DC - 4/1 W
8 = 24 V DC - 4/1 W
FIXING
M = fixing screws for metal
P = fixing screws for plastic
Sequential Number only for custom Production
S01 = First special custom item
SO2 = Second special custom item
OPTIONS
= standard
OX1 = for use with oxygen (non volatile residual less than 550 mg/m ²)