



The undersigned, representative of the following manufacturer

Camozzi Automation S.p.A.

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herewith declares that the products:

Valve Island Series F, Multipole and Fieldbus

with the versions reported on the last page

Result to be in conformity with the provisions of the following European Community's directives:

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

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

Brescia, 02/10/2018

Camozzi Automation SPA
Product Certification Manager

Fabrizio Guerrini



	<h1>EU Declaration of Conformity</h1>	Doc.code: 5000014564			
		Ver.	-	Rev.	--
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Reference to the standards and/or technical specifications, or parts of them, used for the declaration of compliance:

Harmonized Standards		
Reference Number	Date of issue	Title
EN 61000-6-2	2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-4 + A1	2007 2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments mechanical requirements

ADDITIONAL NOTES

- Limitation of use:
For the electrical power supply, use only PELV voltage sources in accordance with IEC 60204-1:2005/A1:2008 (Protective Extra-Low Voltage, PELV).

- Camozzi Automation Spa declares that the “homogeneous materials” used in the construction of product following mentioned are in compliance with requirements of directive

2011/65/EU(RoHS II)

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(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

The Declaration of Conformity to the Directive is responsibility of the producer of the equipment which is part of the Categories mentioned in the scope of directive.

F Series , coding example - fieldbus version:

F	P	2	R	01	T	A	-	ABCR	-	MB2CMUL2B	-	2QR3SLQR
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F	SERIES
P	TYPE: P = pneumatic A = accessories
2	SIZE: 1 = 12 mm 2 = 14 mm
R	MANUAL OVERRIDE: P = pressure actuation control R = actuation control with push & turn device
01	PROTOCOLLO: 01 = PROFIBUS-DP 02 = DeviceNet 03 = CANopen 04 = EtherNet/IP 05 = EtherCAT 06 = PROFINET 99 = Modulo di Espansione
T	CARTRIDGES FOR LEFT TERMINAL: S = tube Ø 8 T = tube Ø 10 Note: the cartridges for the right terminal are for tube Ø 6
A	SERVO-PILOT SUPPLY: A = internal B = external
ABCR	INPUT / OUTPUT MODULES: 0 = no module A = 8 digital inputs M8 B = 4 digital inputs M8 C = 2 analog inputs 4-20 mA D = 2 analog inputs 0-10 V E = 1 analog input 4-20 mA + 1 input 0-10 V Q = 4 M12 duo digital outputs R = 2 analog outputs 4-20 mA T = 2 analog outputs 0-10 V U = 1 analog output 4-20 mA + 1 output 0-10 V V = 1 analog output 4-20 mA + 1 input 0-10 V Z = 1 analog output 4-20 mA + 1 input 4-20 mA K = 1 analog output 0-10 V + 1 input 0-10 V Y = 1 analog output 0-10 V + 1 input 4-20 mA S = Initial subnet module
MB2CMUL2B	SOLENOID VALVES AND ADDITIONAL PLATES *: M = 5/2 monostable D = 5/2 monostable with bistable electric board B = 5/2 bistable C = 2x3/2 NC A = 2x3/2 NO G = 3/2 NC + 3/2 NO E = 2x2/2 NC F = 2x2/2 NO I = 2/2 NC + 2/2 NO V = 5/3 CC L = free position with passing electric board W = free position with bistable electric board Z = free position with monostable electric board X = supplementary supply and exhaust T = separated supply and exhaust U = separated supply, supplementary exhaust K = supplementary supply, separated exhaust
2QR3SLQR	CARTRIDGES FOR SOLENOID VALVES AND ADDITIONAL PLATES : Q = tube Ø 4 R = tube Ø 6 S = tube Ø 8 (not for Size 1) L = free position (no cartridges) W = free position with bistable electric board (no cartridges) Z = free position with monostable electric board (no cartridges)

Serie F , coding example - Multipole version:

F	P	2	R	M	T	A	-	MB2CMUL2B	-	2QR3SLQR
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F	SERIES
P	TYPE: P = pneumatic A = accessories
2	SIZE: 1 = 12 mm 2 = 14 mm
R	MANUAL OVERRIDE: P = pressure actuation control R = actuation control with push & turn device
M	ELECTRICAL CONNECTION:: M = multipole
T	CARTRIDGES FOR LEFT TERMINAL: S = tube Ø 8 T = tube Ø 10 Note: the cartridges for the right terminal are for tube Ø 6
A	SERVO-PILOT SUPPLY: A = internal B = external
MB2CMUL2B	SOLENOID VALVES AND ADDITIONAL PLATES *: M = 5/2 monostable D = 5/2 monostable with bistable electric board B = 5/2 bistable C = 2x3/2 NC A = 2x3/2 NO G = 3/2 NC + 3/2 NO E = 2x2/2 NC F = 2x2/2 NO I = 2/2 NC + 2/2 NO V = 5/3 CC L = free position with passing electric board W = free position with bistable electric board Z = free position with monostable electric board X = supplementary supply and exhaust T = separated supply and exhaust U = separated supply, supplementary exhaust K = supplementary supply, separated exhaust
2QR3SLQR	CARTRIDGES FOR SOLENOID VALVES AND ADDITIONAL PLATES *: Q = tube Ø 4 R = tube Ø 6 S = tube Ø 8 (not for Size 1) L = free position (no cartridges) W = free position with bistable electric board (no cartridges) Z = free position with monostable electric board (no cartridges)