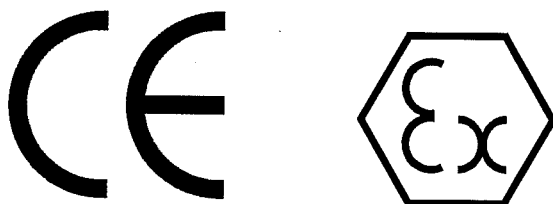




**CE DECLARATION  
OF COMPLIANCE**

Codice  
86-3620-0004 rev.B

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The undersigned, representative of the following manufacturer

**Camozzi spa**

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<http://www.camozzi.com>

herewith declares that the product:

**Valve Islands Series Y**

(see a detailed identification of the models on page 3)

**When used together with standard Accessories (see detailed identification models on page 5), is in conformity with the provisions of the following EU Directive:**

**94/9/CE  
(ATEX)**

DIRECTIVE OF THE EUROPEAN PARLIAMENT AND THE COUNCIL  
OF 23 MARCH 1994 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES  
CONCERNING EQUIPMENT AND PROTECTIVE SYSTEMS INTENDED FOR USE IN  
POTENTIALLY EXPLOSIVE ATMOSPHERES

and that all standards and/or technical specifications have been applied indicated on:  
page 2

For the classified "Valve Islands Series Y" on page 3 and 4  
marked ATEX:



**II 3 GD EEx nA II T4 IP65 110°C 0°C ≤ T<sub>a</sub> ≤ 50°C X** (multipole and fieldbus version)



**II 3 GD EEx nA II T4 IP50 110°C 0°C ≤ T<sub>a</sub> ≤ 50°C X** (individual connection)

Brescia, 25/02/2010

**CAMOZZI SPA**

**Camozzi Giovanni**



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

Nr:year	Title
EN 1127-1:2007	Explosive atmospheres Explosion prevention and protection Part 1: Basic concepts and methodology
EN 60079-0:2006	Electrical apparatus for explosive gas atmospheres - Part 0: General requirements
EN 60079-15:2005	Electrical apparatus for explosive gas atmospheres. Part 15: Construction, test and marking of type of protection "n" electrical apparatus
EN 61241-0:2006	Electrical apparatus for use in the presence of combustible dust Part 0: General Requirements
EN 61241-1:2004	Electrical apparatus for use in the presence of combustible dust Part 1: Electrical apparatus protected by enclosures – "tD"

**Series Y special versions**

This Compliance declaration takes validity also for the special versions of the series Y, by the use of the internal compliance valuation procedure n° G-DT-93 (and following revisions)

coding example: **YP1M-8MPXP8B-CSxxEX**

Where xx shows the progressive number of the special version.





# CE DECLARATION OF COMPLIANCE

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(1) Type of electrical connection	(2) Valve type selection	(3) Terminal plates selection	Cod
Individual	-	-	K
Multipole (PNP)	-	-	M
Profibus-Dp	-	-	P
Device-Net	-	-	D
Can-Open	-	-	C
Expansion	-	-	E
-	5/2 Monostable	-	M
-	5/2 Bistable	-	B
-	5/3 C.C	-	V
-	2 x 2/2 1 N.O. + 1 N.C.	-	I
-	2 x 2/2 N.C.	-	E
-	2 x 2/2 N.O.	-	F
-	2 x 3/2 1 N.O. + 1 N.C.	-	G
-	2 x 3/2 N.C.	-	C
-	2 x 3/2 N.O.	-	A
-	Free position	-	L
-	Additional supply module from 2 and 4	-	W
-	Diaphragm seal (modules separation)	-	T
-	Through seal (modules separation)	-	P
-	Diaphragm seal (modules and cover separation)	-	T/
-	Through seal (modules and cover separation)	-	P/
-	Diaphragm seal 3/5 opened	-	U
-	Diaphragm seal 3/5-11 opened	-	H
-	Diaphragm seal 1-11 opened	-	N
-	Diaphragm seal 3/5 opened, modules and cover separ.	-	U/
-	Module with 2 positions and 3/5-11 closed	-	K
-	Module with 2 positions and 3/5-11 closed	-	R
-	Module with 2 positions and 1-11 closed	-	O
-	Module with 2 positions and 3/5 closed	-	Q
-	Additional supply module	-	X
-	-	in common 1/11 - 12/14 individual 82/84 - 3/5	A
-	-	in common 1/11 individual 12/14 - 82/84 - 3/5	B
-	-	individual 1/11 - 12/14 - 82/84 - 3/5	C
-	-	in common 1/11 - 12/14 individual 82/84 - 3/5	D
-	-	in common 1/11 individual 12/14 - 82/84 - 3/5	E
-	-	individual 1/11 - 12/14 - 82/84 - 3/5	F
-	-	in common 1/11 - 12/14 individual 82/84 - 3/5	G
-	-	in common 1/11 individual 12/14 - 82/84 - 3/5	H
-	-	individual 1/11 - 12/14 - 82/84 - 3/5	J
-	-	modules without terminal plate	Z

**EX**

**Atex Certified Product**



# CE DECLARATION OF COMPLIANCE

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List of accessories for use with the valve islands series Y, that ensure a use in zones 2, 22

Codice	Descrizione
CS-FZ03AD-C500	Programming cable
CS-FW05HE-D025	Expansion cable 0,25 m
CS-FW05HE-D100	Expansion cable 1 m
CS-FW05HE-D250	Expansion cable 2,5 m
CS-FW05HE-D500	Expansion cable 5 m
CS-FW05HE-DA00	Expansion cable 10 m
121-803	Connectors for individual connection 300 mm
121-806	Connectors for individual connection 600 mm
121-810	Connectors for individual connection 1000 mm
G3X-3	Connector with cable for Multipole valve islands $\varnothing$ 8 mm, 15 poli, 3m
G3X-5	Connector with cable for Multipole valve islands $\varnothing$ 8 mm, 15 poli, 5m
G3X-10	Connector with cable for Multipole valve islands $\varnothing$ 8 mm, 15 poli, 10m
G4X-3	Connector with cable for Multipole valve islands $\varnothing$ 10 mm, 25 poli, 3m
G4X-5	Connector with cable for Multipole valve islands $\varnothing$ 10 mm, 25 poli, 5m
G4X-10	Connector with cable for Multipole valve islands $\varnothing$ 10 mm, 25 poli, 10m
G4X1-3	Connector with cable for Multipole valve islands $\varnothing$ 10 mm, 25 poli, 3m, 90°
G4X1-5	Connector with cable for Multipole valve islands $\varnothing$ 10 mm, 25 poli, 5m, 90°
PCF-E520	Fixing element for DIN rail
CS-LF04HB	Power supply connector
CS-LR04HB	Power supply angular connector
CS-FP05H0	Connector with terminal resistance
CS-LFTP	Blanking plug M12 for inputs
CS-AA05EC	CANOpen / DeviceNet data line tee
CS-AA03EC	Profibus-DP data line tee
CS-LF05HC	CANOpen / DeviceNet connector
CS-LR05HC	CANOpen / DeviceNet angular connector
CS-LD05HF	Connector M12 DUO for inlets
CS-LH05HF	Angular connector M12 DUO for inlets
CS-MF05HC	Profibus connector
CS-MR05HC	Profibus angular connector
YA1K-B2	Vertical foot
YA1K-B1	Horizontal foot
YA1K-N8	Interface 8 valve positions
YA1K-N4	Interface 4 valve positions
YA1K-N2	Interface 2 valve positions