

CE DECLARATION OF COMPLIANCE

Codice 86-3620-0015 rev.A

Pag. 1 di 3





The undersigned, representative of the following manufacturer

Camozzi spa

Via Eritrea, 20/I 25126 Brescia - Italy Tel: +39 030 37921 Fax: +39 030 2400464 E-mail: info@camozzi.com http://www.camozzi.com

herewith declares that the product:

DIRECTLY OPERATED SOLENOIDVALVES SERIES 'W' and 'P'

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

results to be in conformity with the provisions of the following European Community's 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 solenoidvalves on page 3 marked ATEX:



(Ex) II 3 GD Eex nA II T4 IP65 110°C 0°C≤T_a≤50°C X

Brescia, 16/12/2004

CAMOZZI SPA

Camozzi Giovanni

Charm Groze -



CE DECLARATION OF COMPLIANCE

Codice 86-3620-0015 rev.A

Pag. 2 di 3

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

Harmonised Standards:

Nr Date of issue		Title	
UNI EN 1127-1	February 2001	Explosive atmospheres - Explosion prevention and protection. Basic concepts and methodology	All
CEI EN 50014 (+Var. A1/A2)	June 1998	Electrical apparatus for potentially explosive atmospheres - General requirements	
CEI EN 50021	November 2000	Electrical apparatus for potentially explosive atmospheres - Type of protection "n"	All
CEI EN 50281-1-1 November (+Var. A1) 1998		Electrical apparatus for use in the presence of combustible dust. Part 1-1: Electrical apparatus protected by enclosures. Construction and testing	



CE DECLARATION OF COMPLIANCE

Codice 86-3620-0015 rev.A

Pag. 3 di 3

Directly operated solenoidvalves (Series W - P) Identification of the models (the values in the first column are examples)

Code example:

W000-303-W23EX

Camozzi Code					
W	Series	W P			
0	Body design	0 = single base (only M5) or interface 1 = single manifold 2 = double sided manifold			
00	Number of segments	00 = interface 01 = single base (only M5) 02 ÷ 99 = N* of segments			
3	N° of ways - Functions	0 = 3 ways undefined 3 = 3 ways N.C. 4 = 3 ways N.O.			
0	Ports	0 = interface 3 = tube Ø 3 side 4 = tube Ø 4 side 7 = Ø 3 tube rear ports 8 = Ø 4 tube rear ports			
3	Nominal diameter	3 = ø 1,5 (2W)	7 bar (NC) 5 bar (NO)		
W	Encapsulating material	W, P = special thermoplastic			
2	Connection type	1 = cables 300mm (only 24V DC) 2 = 2 faston			
3	Solenoid voltage	3 = 24V DC			
EX	ATEX certified product				

Connectors

125-800	Distance faston 9,4 mm for Series P
126-800	Distance faston 8 mm for Series W