

4/2, 5/2 AND 5/3 SOLENOID VALVES DIRECT OR PILOT OPERATED

Product Index



Function	ΔP		Temperature		Pipe connections	Series	Page
	min. (bar)	max. (bar)	min. (°C)	max. (°C)			
BRASS BODY							
4/2	0	9	-20	+70	monostable/bistable	1/4 - 3/8	V803
4/2	0,7	17	-20	+85	monostable	1/4 .. 1	V805
5/2	0	10	-40	+60	monostable/bistable, IP67, IEC 61508	1/4	V826
5/2 (3/2 NC)	0	10	-40	+60	NAMUR, monostable/bistable, IP67, IEC 61508	1/4	V872
ALUMINIUM BODY							
5/2-5/3	2	10	-25	+60	monostable/bistable, IEC 61508	1/4 - 1/2	V820
5/2-5/3	0	10	-25	+60	monostable/bistable, IP67, IEC 61508	1/4 - 1/2	V821
5/2 (3/2 NC) - 5/3	2	10	-25	+60	NAMUR, monostable/bistable, IEC 61508	1/4 - 1/2	V860
5/2 (3/2 NC) - 5/3	0	10	-25	+60	NAMUR, monostable/bistable, IP67, IEC 61508	1/4 - 1/2	V862
5/2 (3/2 NC)	2	8	-20	+60	NAMUR, monostable/bistable, IP65	1/4	V865
ACCESSORIES AND OPTIONS							
Supply rail for series 551/553... (5/2-5/3)						-	V614 Sect.E

G

00090GB-2016/R01
Availability, design and specifications are subject to change without notice. All rights reserved.

(Potentially explosive atmospheres, see page 3)

All leaflets are available on: www.asconumatics.eu

V800-1

 operators (See Explosionproof Solenoids section)				group II																
				dusts		gas / dusts														
				zone 22	zones 2 - 22	zones 1 - 21 or 1				zones 0-20 or 0-21										
				3 D Ex tc	3 G Ex nA 3 D Ex tb	2 G Ex d 2 D Ex t		2 G Ex e mb 2 D Ex tb		2 G Ex mb 2 D Ex mb		1 G Ex ia 1 D Ex ia		1 G Ex ia 1 D Ex ia IIC		1 G Ex ia 2 D Ex ib IIC		1 G Ex ia 2 D Ex tb IIC		
		V1068 (IIC T1-15°C Dc IP65X)	V1061 (IIC T6..T4 Gc / IIC IP65 T85°C..T135°C Dc)	V1008 (IIB+H2 Gb, IIC Db IP66/IP67)	V1010 (IIC T6..T4 Gb /IIC Db IP66/67)	V1012	V1046 (IIC T4 Gb, IIC T135°C Db IP67)	V1047 (IIC T6..T3 Gb /Ex tb IIC Db IP66/67)	V1035 (IIC Gb /IIC Db IP67)	V1056 (IIC T6..T4 Ga, IIC T85°C..T135°C IP65 Da)	(1) (IIC T6)	V1057 (IIC T6 Ga, T85°C Db IP67)	V1049 (IIC T6 Ga, T85°C IP66/IP67 Db)	(1) (IIC T6 Ga / IIC T85°C IP66/IP67 Db)						
page	series	power coil (W)	SG (XM5)	302	(WS)LPKF (M6)	NF (MXX)	NF (M12)	WSNF (MXX)	WSNF (M12)	314/LPKF pilot	WBLP	(WS)EM (MXX)	(WS)EM (M12)	PV (EM5)	PV (EMXX)	302	630 (piezotronic) (1)	195/LISC	LI/WSLI	NFIS/WSNFIS (1)
		AC (~)	DC (=)																	
V803	342	15,4 20	- -																	
V805	344	10,5 16,7 -	11,2 - 16,8																	
V820	551 553	2,5 - 5 -	- 3 - 5										4 6,3 6,9			2GD	(1)			
V821	551 553	10,5	11,2																	
V826	551	10,5	11,2																	
V860	551 553	2,5 - 5 -	- 3 - 5										4 6,3 6,9			2GD	(1)			
V862	551 553	10,5	11,2																	
V872	551	10,5	11,2																	

(1) Consult our catalogue «Pilot Valves for the Process Industry» at: www.asconumatics.eu



