

POPPET VALVES

solenoid air operated

instant fittings Ø 6 mm O.D. (series 263) or G1/8 (series 263) - G1/4 (series 264) tapped body



FEATURES

- Unit can be mounted individually or joined together by using diabolos with sunken locking screws
- · Valves are fitted with pilot seals, which means that valves can be adapted to: internal supply (mark I) or external supply (mark E).





GENERAL

Fluid Air or neutral gaz, filtered, lubrificated or not

Operating pressure 2 to 10 bar

Pilot pressure With external supply, the pilot pressure must be

equal or superior to the pressure in the valve

Ambient temperature -10°C to +60°C See "specifications" Flow (Qv at 6 bar)

CONSTRUCTION

Body Zinc diecast **Poppet** Aluminium Seals NBR (nitrile)



ELECTRICAL CHARACTERISTICS

pilot	voltage		consumption		insulation	degree of	electrical connection	
pilot		voltage	inrush	hold	class	protection	electrical conflection	
series 189	~	24V-48V-115V-230V/50Hz	6 VA	3,5 VA (2,5 W)	_	IP 65	spade plug size 22 connector DIN 43650, 11 mm, industry standard B,	
	=	24V-48V	2,5 W		Г	IF 05	rotatable x 180°	

SPECIFICATIONS

symbol			orifice size (mm)	flow		fluid		2 catalogue numbers		
		pipe size		at 6 bar I/min (ANR)	Kv coefficient	pressur min	e (bar) max.	valve -	⊢ pilot 	(M)
		ports 2-4 with instant fittings ports 1-3: G1/8	3	210	3	2	10	26390005	18900001	•
	14 12 W	tapped G1/8	3	210	3	2	10	26390002	18900001	•
1000		tapped G1/4	6	840	12	2	10	26490026	18900001	•

(M) Type of manual operator on pilot(s): • : maintained

ACCESSORIES

- Unit consisting of 2 flow regulators, joinable
- for valve 263 (instant fittings Ø 6 mm) cat. no.: 34600211
- for valve 263 (G 1/8) - cat. no.: 34600209
- for valve 264 (G 1/4) - cat. no.: 34600109
- Transfer unit for association of valves series 263 and 264, allowing communication of pressure feed (1) and exhaust (3) ports (18 mm thick). - cat. no.: 88126303
- Power supply unit separate from main pressure
 - for valve 263 (G 1/8) - cat. no.: 88126301
- The valves series 263 can be mounted on EN 50022 AFNOR NF C63015 rail using mounting clips.
- cat. no.: 33400036 - 10 clips



OPTIONS

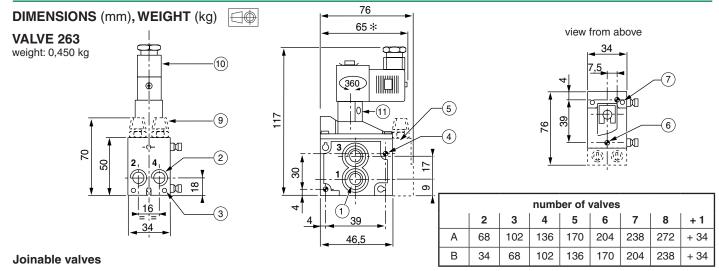
For equipment and pilot valves for use in potentially explosive atmospheres caused

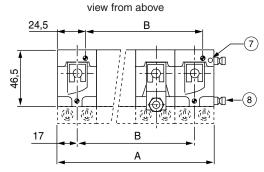
The or gases, in accordance with ATEX Directive 2014/34/EU.



Pneumatic Valves (4/2) - 21



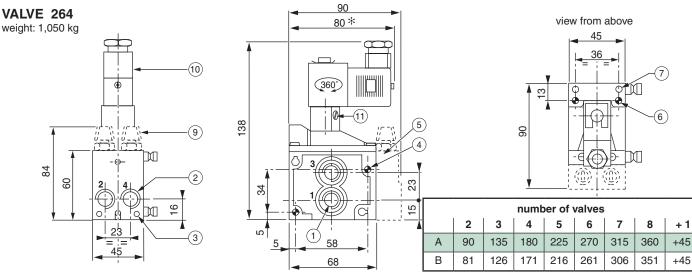




1) 4 ports G 1/8

Valve supplied with 1 plug on orifices 1 and 3 seall joints

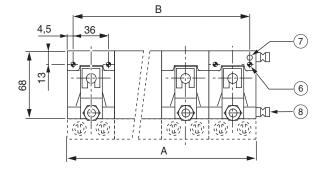
- (2) 2 ports G 1/8 or instant fittings Ø 6 OD
- (3) 2 grub screns for joining spindles
- (4) 2 screws for side mounting Ø 4,2 x 34
- (5) Accessory : Flow regulator
- (6) Top mounting 2 holes Ø 4,2 x 50
- (7) 2 grub screns for joining spindles
- (8) Joining spindles
- (9) Flow rate adjustment buttons
- (10) Pilot series 189
- (11) Manual operator
- * +15 mm for plug removal



Joinable valves

22 - Pneumatic Valves (4/2)

view from above



joints
2 2 ports G 1/4

(1) 4 ports G 1/4

- (3) 2 grub screns for joining spindles
- (4) 2 screws for side mounting Ø 5,5 x 45

Valve supplied with 1 plug on orifices 1 and 3 seal

- (5) Accessory : Flow rate regulator
- (6) Top mounting 2 holes Ø 5,5 x 60
- (7) 2 grub screns for joining spindles
- (8) Joining spindles
- (9) Flow rate adjustment buttons
- (10) Pilot series 189
- (11) Manual operator
- * +15 mm for plug removal