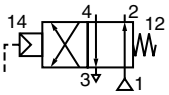
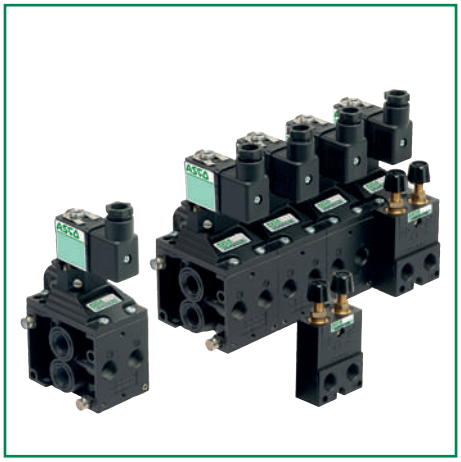
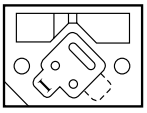
POPPET VALVES
solenoid air operated
instant fittings ø 6 mm O.D. (series 263)
or G1/8 (series 263) - G1/4 (series 264) tapped body

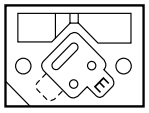


4/2
Series
263-264



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
Flow (Qv at 6 bar)	See "specifications"

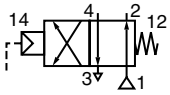
CONSTRUCTION

Body	Zinc diecast
Poppet	Aluminium
Seals	NBR (nitrile)

ELECTRICAL CHARACTERISTICS

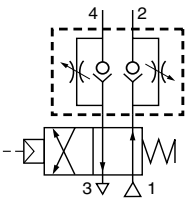
pilot	voltage		consumption inrush	consumption hold	insulation class	degree of protection	electrical connection
series 189	~	24V-48V-115V-230V/50Hz	6 VA	3,5 VA (2,5 W)	F	IP 65	spade plug size 22 connector DIN 43650, 11 mm, industry standard B, rotatable x 180°
	=	24V-48V	2,5 W				

SPECIFICATIONS

symbol	pipe size	orifice size (mm)	flow at 6 bar l/min (ANR)	flow Kv coefficient	fluid pressure (bar) min	fluid pressure (bar) max.	2 catalogue numbers valve	+ pilot (~ / =)	(M)
	ports 2-4 with instant fittings ports 1-3: G1/8	3	210	3	2	10	**26390005**	**18900001**	●
	tapped G1/8	3	210	3	2	10	**26390002**	**18900001**	●
	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.
  - 10 clips - cat. no.: **33400036**

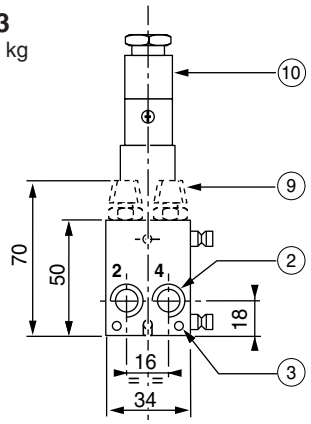


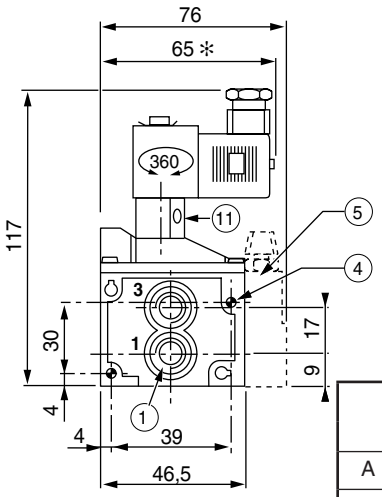
OPTIONS
- For equipment and pilot valves for use in potentially **explosive atmospheres** caused by dusts or gases, in accordance with ATEX Directive 2014/34/EU.

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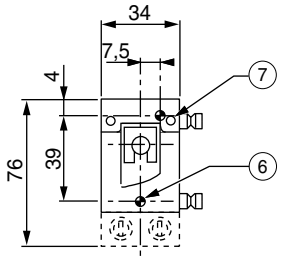
DIMENSIONS (mm), WEIGHT (kg)

VALVE 263
weight: 0,450 kg





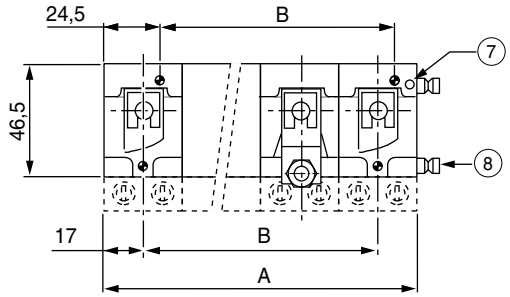
view from above



number of valves								
	2	3	4	5	6	7	8	+ 1
A	68	102	136	170	204	238	272	+ 34
B	34	68	102	136	170	204	238	+ 34

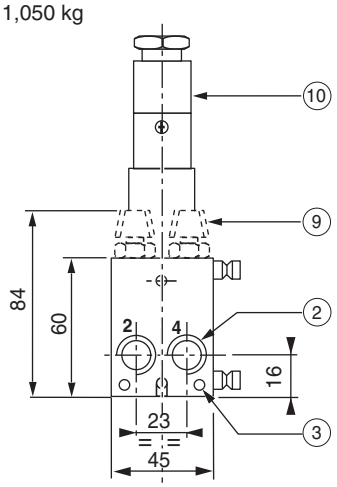
Joinable valves

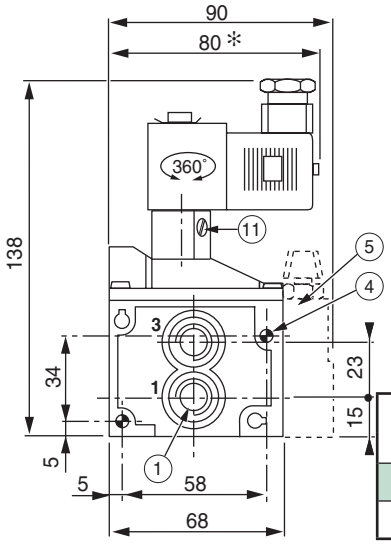
view from above



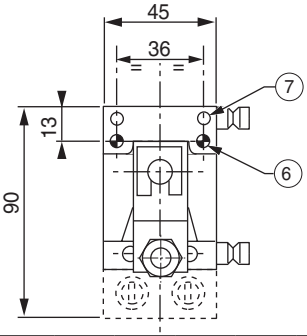
① 4 ports G 1/8
Valve supplied with 1 plug on orifices 1 and 3 seall joints
② 2 ports G 1/8 or instant fittings Ø 6 OD
③ 2 grub screns for joining spindles
④ 2 screws for side mounting Ø 4,2 x 34
⑤ Accessory : Flow regulator
⑥ Top mounting 2 holes Ø 4,2 x 50
⑦ 2 grub screns for joining spindles
⑧ Joining spindles
⑨ Flow rate adjustment buttons
⑩ Pilot series 189
⑪ Manual operator
✻ +15 mm for plug removal

VALVE 264
weight: 1,050 kg





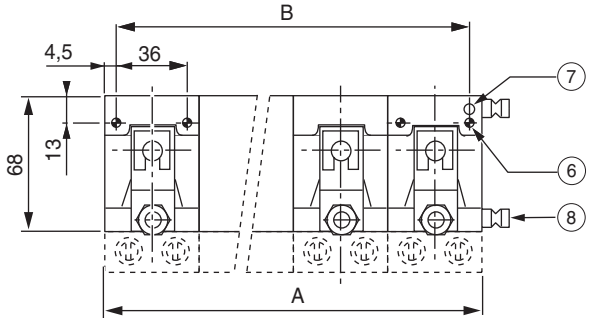
view from above



number of valves								
	2	3	4	5	6	7	8	+ 1
A	90	135	180	225	270	315	360	+45
B	81	126	171	216	261	306	351	+45

Joinable valves

view from above



① 4 ports G 1/4
Valve supplied with 1 plug on orifices 1 and 3 seal joints
② 2 ports G 1/4
③ 2 grub screns for joining spindles
④ 2 screws for side mounting Ø 5,5 x 45
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

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