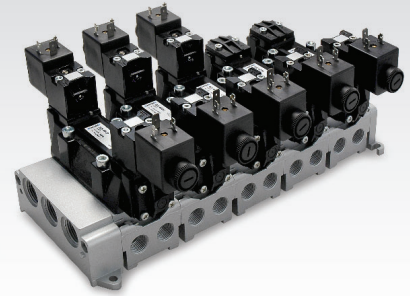


CHARACTERISTICS

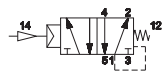
Ambient temperature	-10 ÷ +50 °C			
Fluid	50 µm filtered air (mixed system)			
	50 µm filtered air, with or without lubrication (spool system)			
Commutation system	mixed and spool			
Max pressure	10 bar			
Connection	ISO 5599/1 interface			
	size 1	size 2	size 3	size 4
Nominal bore (mm)	8	10	15	19
Nominal flow rate (NI/min)	1480	2300	4200	6600
Valve body	acetalic resin with zamak cover			
Seals	NBR and polyurethane (mixed system), NBR (spool system)			
Electropilot/Coil	AA series/U3			
Power consumption	2,5 W (DC) - 5 VA (AC)			
Voltage	12 V DC - 24 V DC - 24 V AC - 110 V AC - 230 V AC			
Manual override	impulse screw - 2 positions (BE), recessed button - 1 position (BE12)			



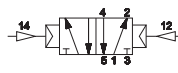
BE Single/double pneumatic impulse



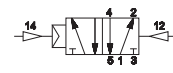
MIXED SYSTEM



size	
BE-3100	1
BE-4100	2
BE-5100	3
BE-6100	4

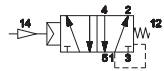


size	
BE-3150	1
BE-4150	2
BE-5150	3
BE-6150	4

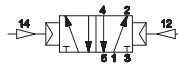


size	
BE-3170	1
BE-4170	2
BE-5170	3
BE-6170	4

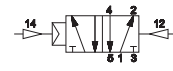
SPOOL SYSTEM



size	
BE-3800	1
BE-4800	2
BE-5800	3
BE-6800	4



size	
BE-3850	1
BE-4850	2
BE-5850	3
BE-6850	4

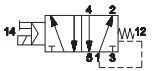


size	
BE-3870	1
BE-4870	2
BE-5870	3
BE-6870	4

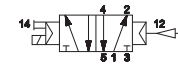
BE Single electrical impulse



MIXED SYSTEM

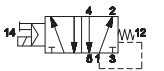


size	
BE-3000	1
BE-4000	2
BE-5000	3
BE-6000	4

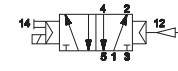


size	
BE-3060	1
BE-4060	2
BE-5060	3
BE-6060	4

SPOOL SYSTEM



size	
BE-3700	1
BE-4700	2
BE-5700	3
BE-6700	4

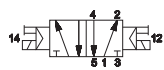


size	
BE-3760	1
BE-4760	2
BE-5760	3
BE-6760	4

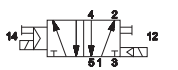
BE Double electrical impulse



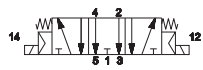
MIXED SYSTEM



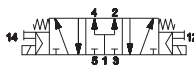
size	
BE-3020	1
BE-4020	2
BE-5020	3
BE-6020	4



size	
BE-3030	1
BE-4030	2
BE-5030	3
BE-6030	4



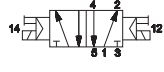
size	
BE-3200*	1
BE-4200*	2
BE-5200*	3
BE-6200*	4



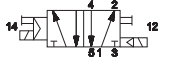
size	
BE-3205	1
BE-4205	2
BE-5205	3
BE-6205	4

* = For version with manual override contact our Sales Department

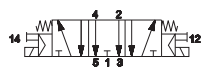
SPOOL SYSTEM



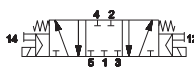
size	
BE-3720	1
BE-4720	2
BE-5720	3
BE-6720	4



size	
BE-3730	1
BE-4730	2
BE-5730	3
BE-6730	4



size	
BE-3900	1
BE-4900	2
BE-5900	3
BE-6900	4



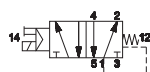
size	
BE-3940	1
BE-4940	2
BE-5940	3
BE-6940	4

For versions with recessed button 1 position, add suffix U to part number
Solenoid valves are supplied without coil, connector and locking nuts
See ATEX Catalogue for types and versions

BE12 Single electrical impulse

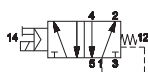


■ MIXED SYSTEM



	size
BE12-3000	1
BE12-4000	2
BE12-5000	3

■ SPOOL SYSTEM

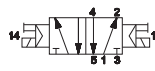


	size
BE12-3700	1
BE12-4700	2
BE12-5700	3

BE12 Double electrical impulse

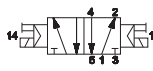


■ MIXED SYSTEM

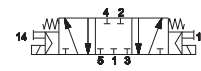


	size
BE12-3020	1
BE12-4020	2
BE12-5020	3

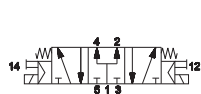
■ SPOOL SYSTEM



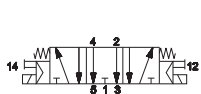
	size
BE12-3720	1
BE12-4720	2
BE12-5720	3



	size
BE12-3940	1
BE12-4940	2
BE12-5940	3



	size
BE12-3205	1
BE12-4205	2
BE12-5205	3



	size
BE12-3900	1
BE12-4900	2
BE12-5900	3

Single sub-base, side connections

■ ISO 1



BF-1060
G1/8
BF-1061
G1/4

■ ISO 2



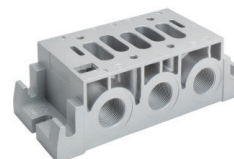
BF-1150
G1/4
BF-1151
G3/8

■ ISO 3



BF-3060
G1/2
BF-3061
G3/4

■ ISO 4



BF-4060
G3/4
BF-4061
G1

Single sub-base, bottom connections

■ ISO 1



BF-1062
G1/8
BF-1063
G1/4

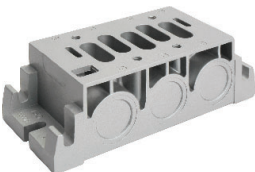
■ ISO 2



BF-1152
G1/4
BF-1153
G3/8

Single or Manifold with separate exhausts

■ ISO 4



BF-4062
G3/4
BF-4063
G1

Manifold universal system sub-base, bottom and side connections, conveyed exhaust

■ ISO 1



BF-1071
G1/8
BF-1072
G1/4
BF-1071S
G1/8
BF-1072S
G1/4

■ ISO 2



BF-1160
G1/4
BF-1161
G3/8

■ ISO 3



BF-3071
G1/2
BF-3072
G3/4

Manifold universal system inlet plate

■ ISO 1



BF-1065
G3/8
Upper
connections

BF-1066
G3/8
Back
connections



BF-1068
G3/8
In-line
connections

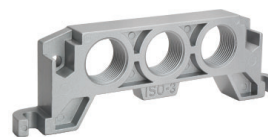
■ ISO 2



BF-1154
G1/2
Side
connections

BF-1155
G1/2
Back
connections

■ ISO 3



BF-3064
G1
In-line
connections

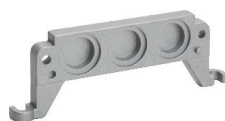
Manifold universal system diaphragm

■ ISO 1



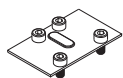
BF-1070

■ ISO 2



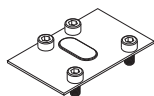
BF-1162

BF-1085



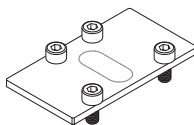
closing plate for
ISO 1 sub-base

BF-1175



closing plate for
ISO 2 sub-base 2

BF-3175



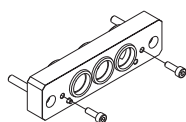
closing plate for
ISO 3 sub-base 3

BF-3082



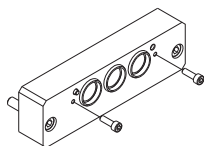
universal system plug for
ISO 3 sub-base

BF-1190



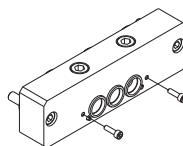
connecting interface for
universal sub-bases
size 1 - 2

BF-3190



connecting interface for
universal sub-bases
size 2 - 3

BF-3191



connecting interface for
universal sub-bases
size 1 - 3