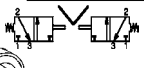
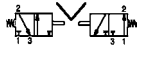
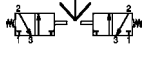
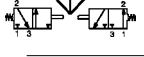
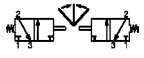


Selector switches - Metal head version - Ø 4 mm straight fittings

Symbol	Actuator	Return	Flow Nl/min	Weight kg	Order code
	Latching selector button 2 positions, Black		60	0,092	PXB-B3111BD2
			240	0,097	PXB-B4131BD2
	Latching selector button 2 positions, Black		60	0,102	PXB-B3211BD2
			240	0,107	PXB-B4231BD2
	Latching selector button 2 positions, Black		60	0,102	PXB-B3251BD2
			240	0,107	PXB-B4231BD2
	Latching selector button 3 positions, Black		60	0,102	PXB-B3211BD3
			240	0,107	PXB-B4231BD3
	Latching selector button 3 positions, Black		60	0,102	PXB-B3251BD3
			240	0,107	PXB-B4231BD3
	Non latching selector button with long handle 3 positions, Black	Spring	60	0,103	PXB-B3211BJ5
			240	0,108	PXB-B4231BJ5

Switch bodies with operating metal head mounting - Ø 4 mm straight fittings

For use with ZB4 operating heads

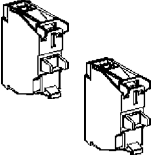
Symbol	Actuator	Return	Operating force at 6 bar, N	Flow Nl/min	Weight kg	Order code
	Plunger	Spring	7	60	0,048	PXB-B3111B
			4,5	240	0,053	PXB-B4131B
	Plunger	Spring	8	60	0,048	PXB-B3121B
			4,5	240	0,053	PXB-B4131B

Additional switch valves - Ø 4 mm straight fittings

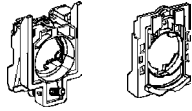
For use with ZB4 and ZB5 operating heads and mounting blocks

Symbol	Actuator	Return	Operating force at 6 bar, N	Flow Nl/min	Weight kg	Order code
	Plunger Straight connection	Spring	7	60	0,010	PXB-B3911
			4,5	240	0,015	PXB-B4931
	Plunger Straight connection	Spring	8	60	0,010	PXB-B3921
			4,5	240	0,015	PXB-B4931
	Plunger Swivel connection	Spring	7	60	0,015	PXB-B3912
			4,5	240	0,021	PXB-B4932
	Plunger Swivel connection	Spring	8	60	0,015	PXB-B3922
			4,5	240	0,021	PXB-B4932

Electrical contact blocks

Connections	Type of contact	Weight kg	Order code
	Normally open (NO) 	0,011	ZBE-101
	Normally closed (NC) 	0,011	ZBE-102

Mounting block for valves and operating heads

	Description	For Metal head ZB4		For Plastic head ZB5	
		Weight kg	Order code	Weight kg	Order code
	Mounting block for valves and operating heads: to make up a complete push button with one operating head and switch valves.	0,038	ZB4-BZ009	0,006	ZB5-AZ009

Operating heads

For use with PXB-B3. and PXB-B4. switch bodies

Spring return pushbuttons

	Description	Colour	Metal head		Plastic Head	
			Weight kg	Order code	Weight kg	Order code
	Flush	Black	0,029	ZB4-BA2	0,018	ZB5-AA2
		Green	0,029	ZB4-BA3	0,018	ZB5-AA3
		Red	0,029	ZB4-BA4	0,018	ZB5-AA4
		6 color caps	0,029	ZB4-BA9	0,018	ZB5-AA9
	Projecting	Black	0,030	ZB4-BL2	0,019	ZB5-AL2
		Green	0,030	ZB4-BL3	0,019	ZB5-AL3
		Red	0,030	ZB4-BL4	0,019	ZB5-AL4
	Flush booted	Black	0,034	ZB4-BP2		

Push/push pushbuttons

	Description	Colour	Weight kg	Metal head Order code
	Flush	Black	0,029	ZB4-BH02
		Green	0,029	ZB4-BH03
		Red	0,029	ZB4-BH04

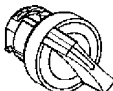
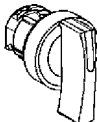
Double headed spring return pushbuttons

	Description	Colour Marking	Weight kg	Metal head Order code
	Flush	Green/Red I/O	0,047	ZB4-BA8234

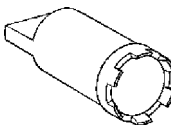
Mushroom head pushbuttons

	Description	Function	Colour	Weight kg	Metal head Order code
	Ø40 mm Mushroom head	Spring return	Black	0,074	ZB4-BC2
			Green	0,074	ZB4-BC3
			Red	0,074	ZB4-BC4
		Latching push-pull	Red	0,077	ZB4-BT84
	Ø60 mm Mushroom head	Spring return	Black	0,093	ZB4-BR2
	Ø40 mm Mushroom head	Latching Turn to release	Red	0,070	ZB4-BS844
		Latching Release by Ronis key N°455	Red	0,070	ZB4-BS944

Selector switches

	Description	Function		Metal head		Plastic Head	
				Weight kg	Order code	Weight kg	Order code
	Standard, black handle	2 positions	Stay put	0,044	ZB4-BD2	0,024	ZB5-AD2
		3 positions	Stay put	0,044	ZB4-BD3	0,024	ZB5-AD3
		3 spring return to centre	0,044	ZB4-BD5	0,024	ZB5-AD5	
	Long black handle	2 positions	Stay put	0,045	ZB4-BJ2		
		3 positions	Stay put	0,045	ZB4-BJ3		
			Spring return to centre	0,045	ZB4-BJ5		
			1 spring return from left to centre	0,045	ZB4-BJ7		
	Description	Function	Key withdrawal	Weight kg	Order code		
	Key operated (Ronis N° 455)	2 stay put positions	Left	0,069	ZB4-BG2		
			Left and right	0,069	ZB4-BG4		

Tools

	Description	Weight kg	Order code
	ZB5 head nut tools	0,160	ZB5-AZ905