

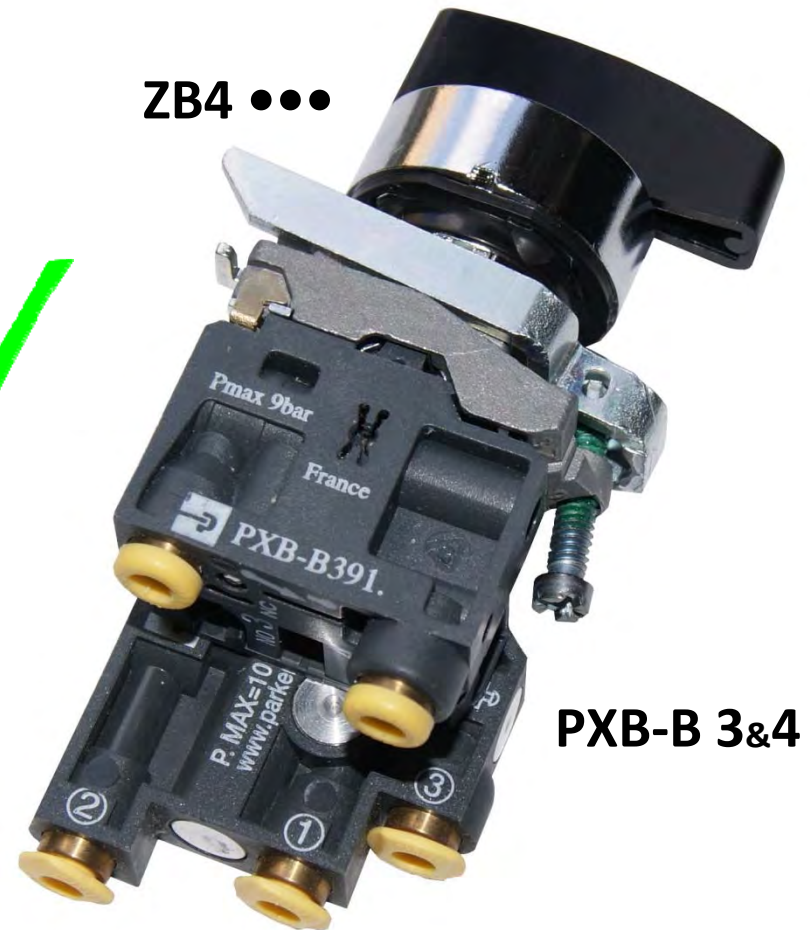
ZB2-●●●● & PXB-B19●● & PXB-B29●●



DISCONTINUED



ZB2 ●●●



ZB4 ●●●

PXB-B 3&4

PXB-B 1&2

**ZB2-xxxxx & PXB-B191• & PXB-B291• DISCONTINUED**



- The new VALVE version is not compatible with the old mounting block ZB2-BZ009 → it is necessary to replace it by ZB4-BZ009
- The new operating HEAD version is not compatible with the old mounting block ZB2-BZ009 → it is necessary to replace it by ZB4-BZ009

To replace old ZB2 operating HEAD or old valve PXB-1 or 2 fitted on the old ZB2-BZ009 mounting block

it is necessary to replace the 3 parts : operating HEAD + mounting BLOCK + VALVE by the new version



PXB-B 3 & 4

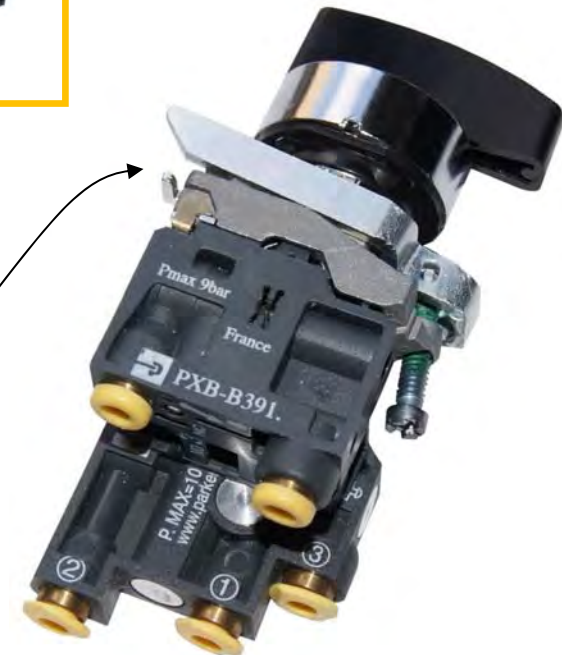
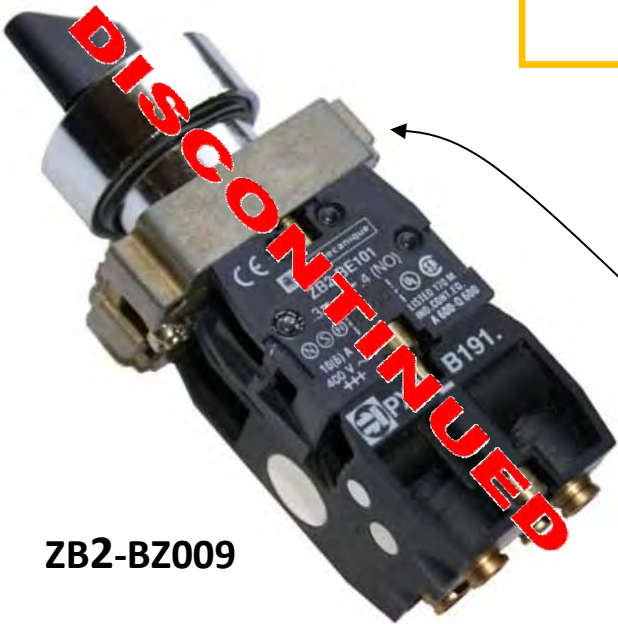
ZB4-B...



ZB2-BZ009



ZB4-BZ009

ZB2-BZ009





## Ø 4 mm instant straight connections



PXB-B19●●	Old version	New version
Normally non passing (NNP) 	PXB-B1911	PXB-B3911
Normally passing (NP) 	PXB-B1921	PXB-B3921



PXB-B29●●	Old version	New version
Normally non passing (NNP) 	PXB-B2911	PXB-B4931 *
Normally passing (NP) 	PXB-B2921	PXB-B4931 *





\* the PXB-B4931 is composed by (x1) NNP & (x1) NP



→ the alternative for PXB-B2911 or PXB-B2921 is the same part number : PXB-B4931

## M5 thread connections



PXB-B19●●	Old version	New version
Normally non passing (NNP) 	PXB-B1915	PXB-B3915
Normally passing (NP) 	PXB-B1925	PXB-B3925



PXB-B29●●	Old version	New version
Normally non passing (NNP) 	PXB-B2911	PXB-B4935 *
Normally passing (NP) 	PXB-B2921	PXB-B4935 *





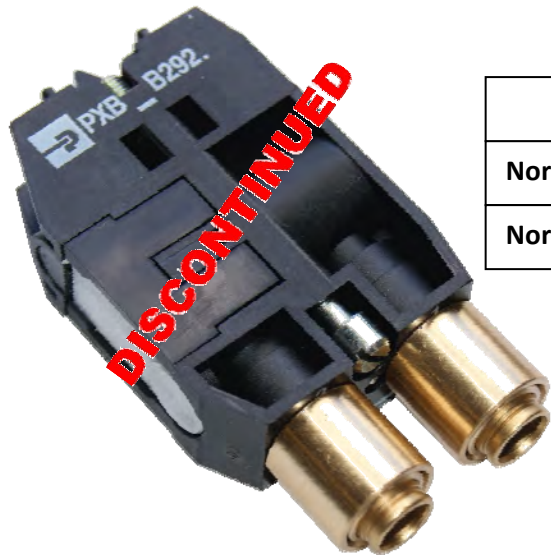
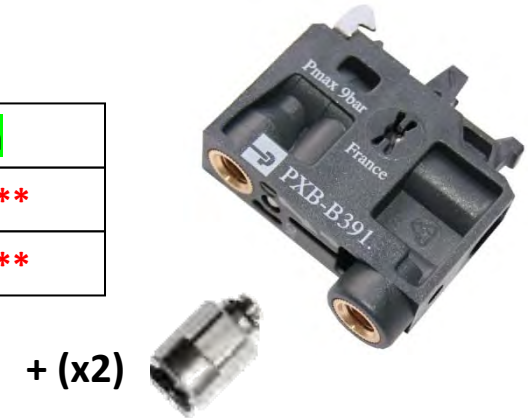
\* the PXB-B4935 is composed by (x1) NNP & (x1) NP



➔ the alternative for PXB-B2911 or PXB-B2921 is the same part number : PXB-B4935

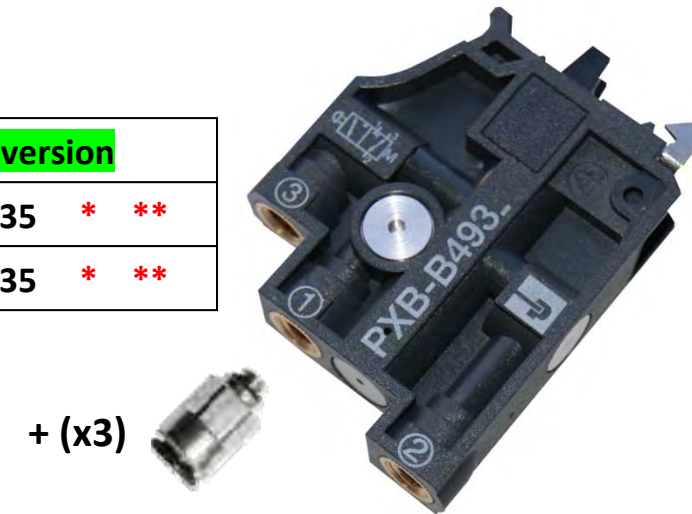
# Ø 6 mm instant straight connections



PXB-B19●●	Old version	New version
Normally non passing (NNP) 	PXB-B1916	PXB-B3915 **
Normally passing (NP) 	PXB-B1926	PXB-B3925 **



PXB-B29●●	Old version	New version
Normally non passing (NNP) 	PXB-B2911	PXB-B4935 * **
Normally passing (NP) 	PXB-B2921	PXB-B4935 * **





\* the PXB-B4935 is composed by (x1) NNP & (x1) NP

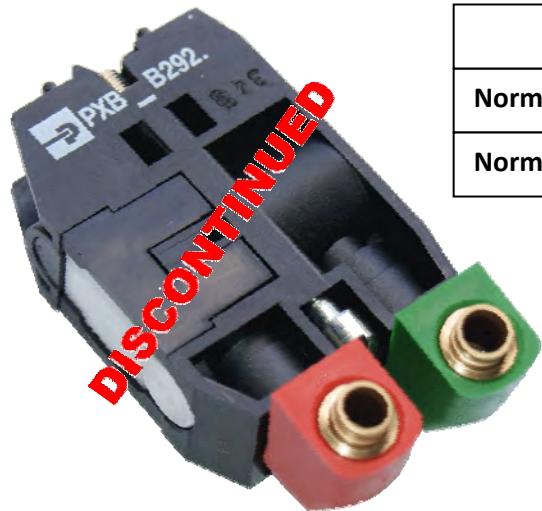
➔ the alternative for PXB-B2911 or PXB-B2921 is the same part number : PXB-B4935



\*\* as there is not a Ø 6 mm instant straight connections in the new version, the suggested alternative is with M5 thread connections + (x2 or x3) male connector M5/ Ø 6 mm instant straight connections

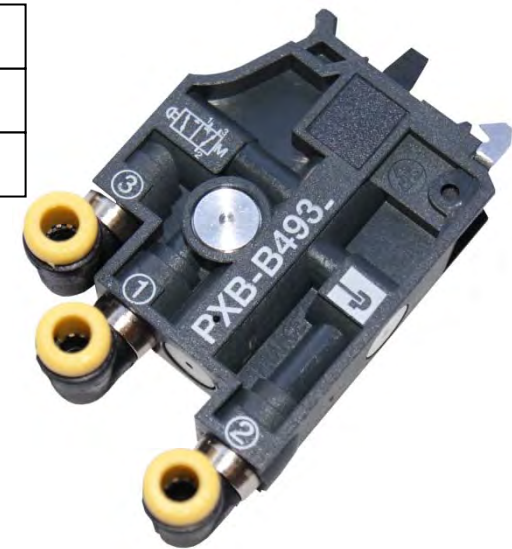
## Ø 4 mm instant swivel connections



PXB-B19●●	Old version	New version
Normally non passing (NNP) 	PXB-B1912	PXB-B3912
Normally passing (NP) 	PXB-B1922	PXB-B3922



PXB-B29●●	Old version	New version
Normally non passing (NNP) 	PXB-B2912	PXB-B4932 *
Normally passing (NP) 	PXB-B2922	PXB-B4932 *





\* the PXB-B4932 is composed by (x1) NNP & (x1) NP

➔ the alternative for PXB-B2911 or PXB-B2921 is the same part number : PXB-B4932

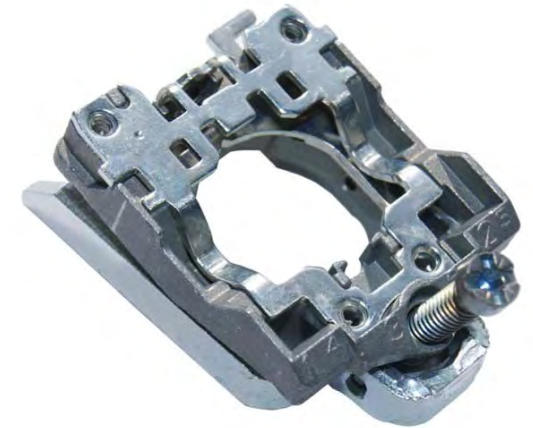
# Electrical switch & Mounting block



		Old version	New version
Normally Open ( NO)		ZB2-BE101	ZBE-101
Normally Closed ( NC)		ZB2-BE102	ZBE-102








Old version	New version
ZB2-BZ009	ZB4-BZ009



## Pushbuttons heads



Pushbuttons	Description	Function	colour	Reference
	flush push	Push / Spring	Black	ZB4-BA2
			Green	ZB4-BA3
			Red	ZB4-BA4
			Yellow	ZB4-BA5
			blue	ZB4-BA6
			6 colours	ZB4-BA9
	projecting push	Push / Push	Black	ZB4-BH02
			Green	ZB4-BH03
			Red	ZB4-BH04
	Projecting booted (clear silicone)	Push / Spring	Black	ZB4-BL2
			Green	ZB4-BL3
			Red	ZB4-BL4
			Yellow	ZB4-BL5
			blue	ZB4-BL6
	Projecting booted (clear silicone)	Push / Spring	Black	ZB4-BP2
			Green	ZB4-BP3
			Red	ZB4-BP4
			Yellow	ZB4-BP5
	Projecting booted (clear silicone)	Push / Spring	blue	ZB4-BP6



# Selectors heads switches



Selectors switches

Description

Function

Reference



*standard handle*

2 positions stay put



[ZB4-BD2](#)

3 positions stay put



[ZB4-BD3](#)

3 positions spring return center



[ZB4-BD5](#)



*long handle*

2 positions stay put



[ZB4-BJ2](#)

3 positions stay put



[ZB4-BJ3](#)

3 positions spring return center



[ZB4-BJ5](#)

3 positions spring return left to center



[ZB4-BJ7](#)

# Key heads switches



## Key switches

## Description

## Function

## Reference

with key

2 positions stay put



ZB4-BG2

with key

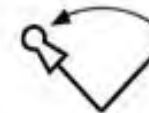
2 positions stay put



ZB4-BG4

with key

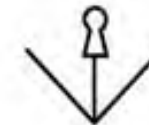
2 positions spring return from right to left



ZB4-BG6

with key

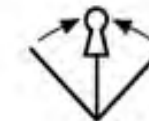
3 positions stay put



ZB4-BG3

with key

3 positions spring return center



ZB4-BG7



# Mushroom head pushbuttons



## Mushroom head pushbuttons



*40 mm diameter*

*60 mm diameter*

Description	Function	Colour	Reference
<i>40 mm diameter</i>	Push / Spring	Black	<a href="#">ZB4-BC2</a>
	Push / Spring	Green	<a href="#">ZB4-BC3</a>
	Push / Spring	Red	<a href="#">ZB4-BC4</a>
	Push / Spring	Yellow	<a href="#">ZB4-BC5</a>
	Push / Spring	blue	<a href="#">ZB4-BC6</a>
<i>60 mm diameter</i>	Push / Spring	Black	<a href="#">ZB4-BR2</a>
	Push / Spring	Red	<a href="#">ZB4-BR4</a>

## Emergency head pushbuttons



### Emergency pushbuttons

Description	Function	Colour	Reference
40 mm diameter	Push / Pull	Red	ZB4-BT4
60 mm diameter	Push / Pull	Red	ZB4-BX4
40 mm diameter	Turn to release	Red	ZB4-BS54
60 mm diameter	Turn to release	Red	ZB4-BS64
40 mm diameter	Key release	Red	ZB4-BS14
60 mm diameter	Key release	Red	ZB4-BS24



# ZB4 ••• Robustness & Safety



## Single fixing screw



- Self-locking, vibration resistant and 3 point fixing
- Automatic earthing

## functions



Simple clip-on mounting for contact blocks  
Fast reliable, no tools required

## Head to body assembly

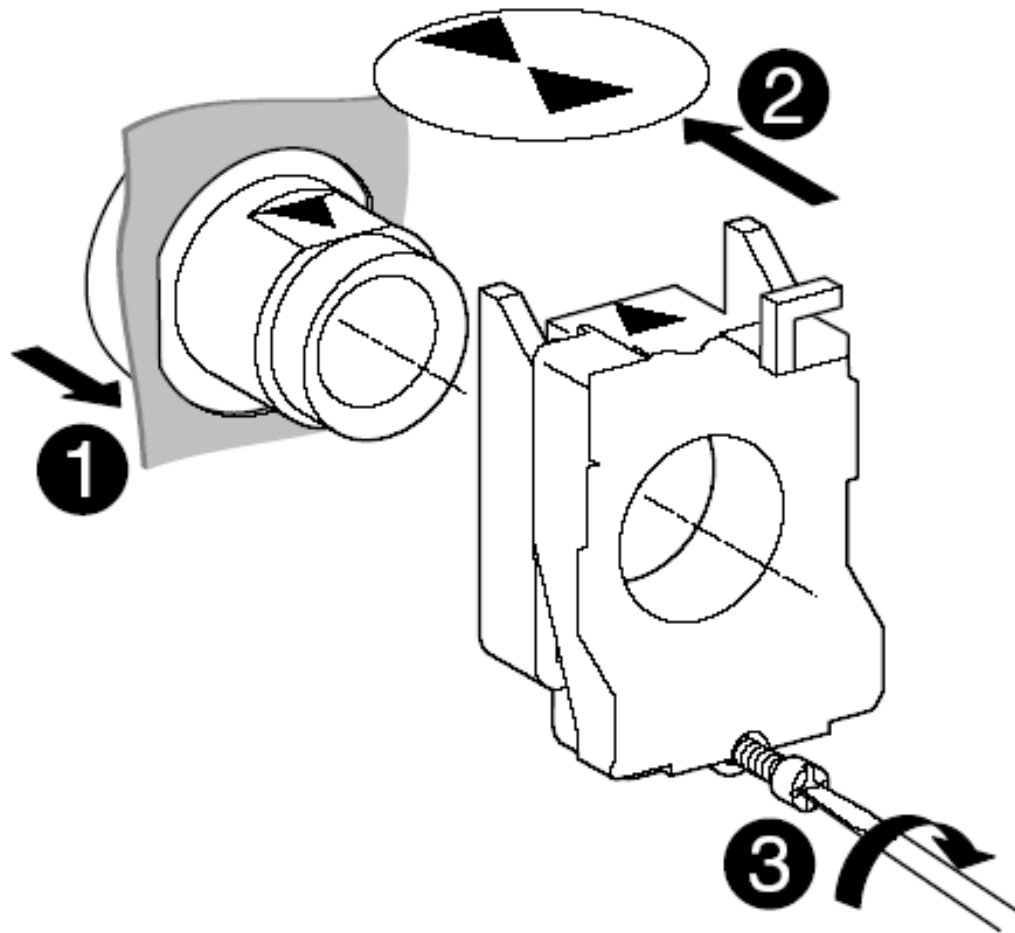


- Head automatically retains its position within cut-out
- Body/fixing collar clips onto head

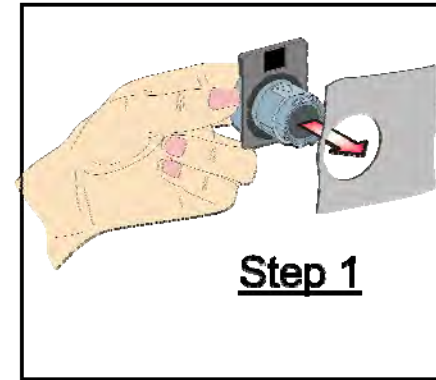
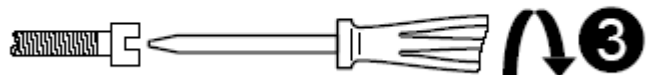


**Metal latch**

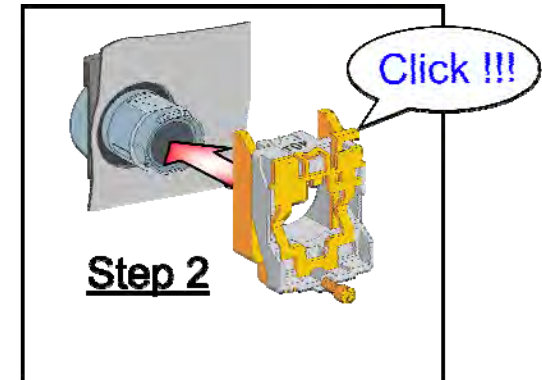
ZB4 ••• Assembled in "One Click"!



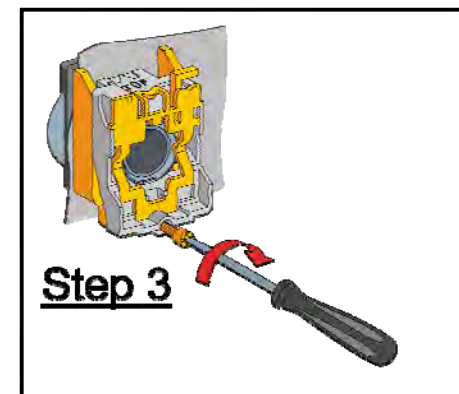
0,8 Nm/7.5 lb-in (maxi 1,2 Nm/10.6 lb-in)



Step 1



Step 2



Step 3